

POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL



MID WEST
FABRICATING CO.

5/14/08

Linda Ketellapper, SFD-7-5
U.S. Environmental Protection Agency, Region IX
Superfund Division
75 Hawthorne Street
San Francisco, California 94105

Subject: Response to 104 (e) Request for Information – Omega Superfund Site, dated April 16, 2008

Re: Mid West Fabricating Co. – West Bent Bolt Division, located at 8623 Dice Road, Santa Fe Springs, CA 90670

Dear Ms. Ketellapper;

Enclose are Mid West Fabricating Co's. responses to Enclosure B of the U.S. Environmental Protection Agency, Region IX's 104 (e) Request for Information dated April 16, 2008.

If you have any further question regarding the attached information please contact Bob Schneider at (909) 597-7024.

Sincerely,

Stephen T. Petersen
V.P. of California Operations
Mid West Fabricating Co.

WEST BENT BOLT DIVISION

8623 Dice Road, Santa Fe Springs, CA 90670 · 562/698-9615 · FAX 562/698-4659

ENCLOSURE B: QUESTIONS

Question 1

State the full name, address, telephone number, positions(s) held by and tenure of the individual(s) answering any of these questions on behalf of Mid West Fabricating Co. and West Bent Bolt.

Individuals responsible for compiling the information for the answers to the questions in Enclosure B.

Stephen Petersen – Employee Since 1990
Vice President of Operations
8623 Dice Road
Santa Fe Springs, CA 90670

Tel: (562) 698-9615

Charles Criner - Employee Since 1964
Environmental and Safety Manager
8623 Dice Road
Santa Fe Springs, CA 90670

Tel: (562) 698-9615

Gilbert Arzat - Employee Since 1977
Manufacturing
8623 Dice Road
Santa Fe Springs, CA 90670

Tel: (562) 698-9615

Robert W. Schneider
Consultant

FOIA ex 6, Personal Privacy

FOIA ex 6, Personal Privacy

Question 2

Documentation obtained by EPA indicates that Mid-West Fabricating Co. acquired the facility property, located at 8623 Dice Road, Santa Fe Springs, CA (the "Property"), on February 10, 1964 and is the current owner. Please provide a copy of the deed conveying the Property to Mid-West Fabricating Co. In addition, please provide the full names and current or last known address of any and all previous owners of the Property. As part of your response, set forth the periods of ownership of each such previous owner.

4040

BK R2563PG 26

AND WHEN RECORDED MAIL TO

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.53 Min. 4 P.M. MAY 18 1966
Past

RAY E. LEE, County Recorder

Mid-West Fabricating Co.
8623 Dice Rd.,
Santa Fe Springs, Calif.

SPACE ABOVE THIS LINE FOR RECORDER'S USE

R

TITLE ORDER NO.

TITLE OFFICER

FULL RECONVEYANCE

TITLE INSURANCE AND TRUST COMPANY, a California corporation, as duly appointed Trustee under Deed of Trust hereinafter referred to, having received from holder of the obligations thereunder a written request to reconvey, reciting that all sums secured by said Deed of Trust have been fully paid, and said Deed of Trust and the note or notes secured thereby having been surrendered to said Trustee for cancellation, does hereby RECONVEY, without warranty, to the person or persons legally entitled thereto, the estate now held by it thereunder. Said Deed of Trust was executed by

MID-WEST FABRICATING CO.,
and recorded in the official records of Los Angeles County, California, as follows:

Trustor,

REC. 2/10/64

AS INSTR. NO.

1121

IN BOOK

T3513

PAGE

459

XDESC.

In Witness Whereof, Title Insurance and Trust Company, as such Trustee, has caused its corporate name and seal to be hereto affixed by its Assistant Secretary, thereunto duly authorized on the date shown in the acknowledgment certificate shown below.

TITLE INSURANCE AND TRUST COMPANY, as such Trustee

By

Assistant Secretary

STATE OF CALIFORNIA

COUNTY OF Los Angeles

SS.

On May 16, 1966

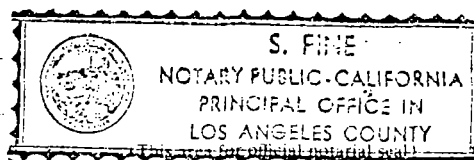
before me, the undersigned, a Notary Public in and for said State, personally appeared John H. Myers, known to me to be an Assistant Secretary of TITLE INSURANCE AND TRUST COMPANY, the corporation that executed the foregoing instrument as such Trustee, and known to me to be the person who executed said instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same as such Trustee;

WITNESS my hand and official seal.

Signature

S. FINE

Name (Typed or Printed)



AND WHEN RECORDED MAIL TO

Name
Street
Address
City & State

Mid-West Fabricating Co.
c/o Coldwell, Banker & Company
900 Wilshire Blvd.
Los Angeles, California

1120

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
FOR TITLE INSURANCE & TRUST CO.

FEB 10 1964 AT 8 A.M.
RAY E. LEE, County Recorder

FEE
\$2.80
20

SPACE ABOVE THIS LINE FOR RECORDER'S USE

AFFIX I.R.S. \$ 170.50 IN THIS SPACE

Grant Deed

TO 405 C

THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

TRI-ANGLE TOOL AND MACHINE WORKS, a co-partnership

hereby GRANT(S) to

MID-WEST FABRICATING CO., an Ohio Corporation

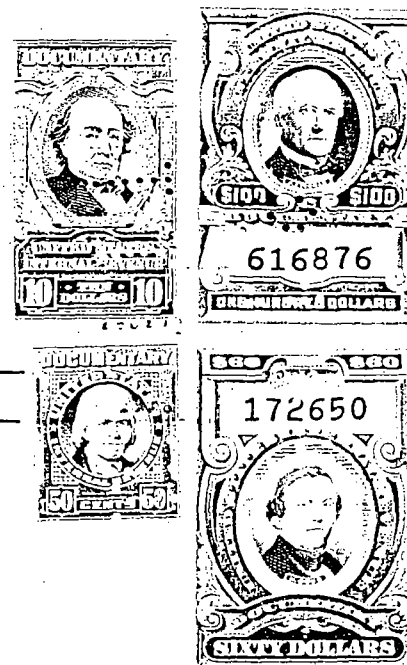
the following described real property in the City of Santa Fe Springs
County of Los Angeles, State of California:

SEE LEGAL DESCRIPTION ATTACHED HERETO AND MADE A PART HEREOF:

That portion of the Colima Tract, so-called, Rancho Santa Gertrudes, in the city of Santa Fe Springs, County of Los Angeles, state of California, described as follows:

Beginning at the intersection of the Easterly prolongation of the southerly line of lot 49 of Tract No. 25540 in the city of Santa Fe Springs, county of Los Angeles, state of California, as shown on a map thereof recorded in book 692 pages 65 through 68 of Maps, in the office of the recorder of said county, with the west line of Dice Road, 40.00 feet wide, as shown on map of said Tract No. 25540; thence South 90° 50' 22" East, along said west line 116.81 feet to the TRUE POINT OF BEGINNING; thence continuing along said west line, South 90° 50' 22" East 183.19 feet to the North line of Burke Street, 40.00 feet wide, as shown on said map of Tract No. 25540; thence South 79° 52' 18" West, along said Burke Street, 378.33 feet to an angle point therein; thence continuing along said Burke Street, South 80° 07' 18" West 144.80 feet to the East line of the 80 foot right-of-way conveyed to the Pacific Electric Railway Company, by deed recorded in book 1810 page 173 of Deeds, records of said county; thence northerly along said east line of 204.39 feet, more or less to a point thereon South 16° 22' 47" West 132.72 feet from the southwest corner of lot 49 of said Tract No. 25540; thence North 79° 49' 43" East 388.43 feet to the true point of beginning.

Reserving unto the grantor herein its heirs, successors and assigns an easement for ingress and egress over the westerly 20 feet of the land herein described.



1120

1120

BK D2353PG 158

AND WHEN RECORDED MAIL TO

Name
Street
Address
City &
State

Mid-West Fabricating Co.
c/o Coldwell, Banker & Company
900 Wilshire Blvd.
Los Angeles, California

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
FOR TITLE INSURANCE & TRUST CO.

FEB 10 1964 AT 8 A.M.
RAY E. LEE, County Recorder

SPACE ABOVE THIS LINE FOR RECORDER'S USE

AFFIX U.S. \$ 170.50 IN THIS SPACE



BK D2353PG 159

SUBJECT TO:

1. Second Installment of General and Special County and City Taxes for the fiscal year 1963-64.
2. Covenants, conditions, restrictions, reservations, rights, rights of way, and easements of record, if any.

Dated January 23, 1964

TRI-ANGLE TOOL AND MACHINE WORKS,
a co-partnership

(Partnership)

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

On January 27, 1964

before me, the undersigned, a Notary Public in and for said County and State, personally appeared **MARVIN D. MOON**
and **MALVEN H. KEITH**

known to me
to be both of the partners of the partnership
that executed the within instrument, and acknowledged to me that
such partnership executed the same.

WITNESS my hand and official seal.

(Seal)

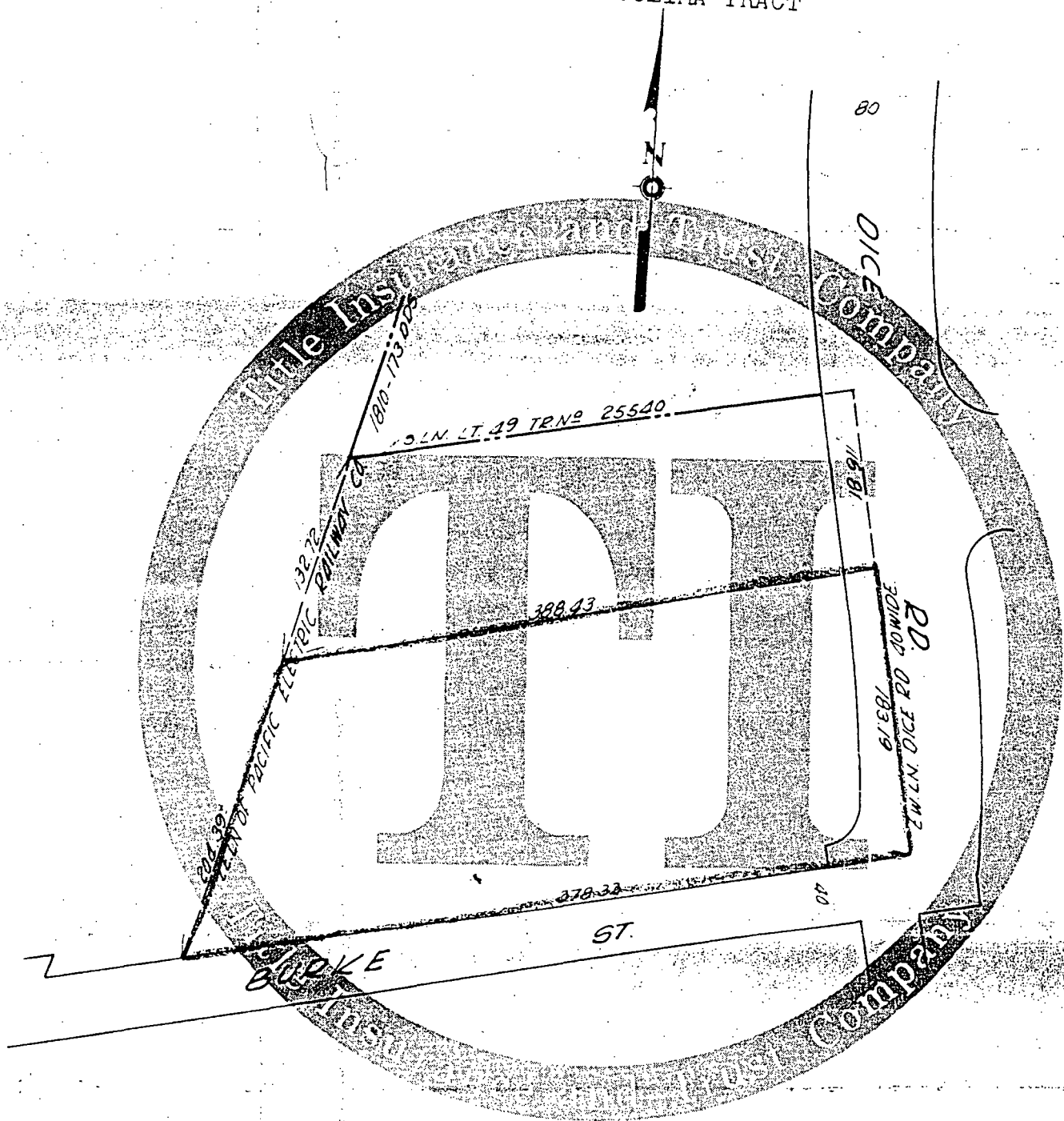
Notary Public in and for said County and State

58 5-58

(This area for official notarial seal)

1120

PORTION OF COLIMA TRACT



This is not a survey of the land but is compiled for information by the Title Insurance and Trust Company from data shown by the official records.

stephen petersen

From: FOIA ex 6, Personal Privacy
Sent: Friday, April 25, 2008 1:48 PM
To: FOIA ex 6, Personal Privacy
Subject: [Fwd: previous owner of WBB property]

Steve - here is some of the information on #2.

Jennifer

=====
From: "Ann Custer" FOIA ex 6, Personal Privacy
Date: 2008/04/25 Fri PM 03:45:34 EST
To: FOIA ex 6, Personal Privacy
Subject: previous owner of WBB property

Hi Jennifer-
Here is the name and last know address of the previous owner of
the West Bent Bolt property:

Tri-Angle Tool and Machine Works

Owner: Marvin D. Moon
FOIA ex 6, Personal Privacy

Thanks,
Ann Custer
Mid West Fabricating Co.

Question 3

Have you ever or do you currently use, manufacture, produce, or generate any hazardous substances/materials/waste in the operations at the Property? If your answer is anything other than an unqualified "no": Yes

- a. Identify each such hazardous substance and its period of use; of particular interest is the use and/or generation of tetrachloroethylene, 1,4 dioxane, or trichloroethylene; and
- b. Describe the waste streams from any process in which any such hazardous substance is or was used, manufactured, generated or produced.

Question 3 a.

Hazardous Substances

A zinc plating line began operation in the late 1960s, these chemicals have been used at the facility from the time the line was installed to present.

Hazardous Substance Name	CAS
Sodium Hydroxide	1310-73-2
Sodium Bisulfite	7631-90-5
Hydrochloric Acid	7647-01-0
Nitric Acid	7697-37-2
Hydrogen Peroxide 35%	7722-84-1
Sulfuric Acid	7664-93-9
Ammonia Hydroxide	1336-21-6
Chromium VI	7440-47-3
Chromic Acid	7738-94-5
Acetic Acid	64-19-7
Formic Acid (Mehanioc) 3 - 7%	64-18-6
Sodium Phosphate, Tribasic	7758-29-4
Ammonia Bifluoride	1341-49-7

Usage of cyanide started when the plating line was installed. It was discontinued in the late 1970s, probably 1978.

Sodium Cyanide	143-33-9
----------------	----------

Usage of zinc chloride began when sodium cyanide was eliminated in the late 1970s, probably 1978 to present.

Zinc Chloride	7646-85-1
---------------	-----------

An ingredient in a part cleaning solutions.

Glycol Ethers	111-76-2
---------------	----------

Question 3 b. page 1

Hazardous Waste Streams

There are three hazardous waste streams from hazardous substances that were identified in Question 3 a.

1. Overflow rinse waters - Acids and Alkaline.

There are two constant overflow rinses, one alkaline rinse and one acidic rinse. These rinse water discharges are treated by combining them in a pipe where they are neutralized; they are then discharged to the industrial wastewater system. The Los Angeles County Sanitation District is the permitting body for this discharge. The treatment of this waste stream is permitted under Permit by Rule with the Department of Toxic Substances Control (DTSC) in the State of California.

2. Spent Stagnant Rinses and Acids. (Acids and Chrome)

The stagnant rinse tanks in the zinc plating line are cleaned approximately once per week, acid tanks are cleaned approximately twice per year. These wastes are flocculated, settled, dewatered and evaporated. The treatment of this waste stream is permitted under Permit by Rule with DTSC in the State of California. The dewatered sludge that results from this process is and disposed of off site as a hazardous waste and sent to a permitted Treatment, Storage and Disposal Facility as an EPA waste code D007.

3. Spent Alkaline Cleaning Solution.

Spent alkaline cleaning solutions are used to neutralize acidic wastes in the permitted fixed treatment unit. This waste is being used as a feed stock to replace a commercial chemical used to neutralize the acidic wastes that are treated and qualifies as a recycled material.

Question 3 b. page 2

On-Site Treatment Description

The facility treats several of the waste streams generated that contain hazardous substances listed in Question 3 a. this is a description of the treatment processes.

Treatment Process 1

This treatment process consists of neutralization, precipitation, dewatering and evaporation. The treatment system has a 700-gallon PVC storage tank, a 600-gallon steel precipitation tank, two 800-gallon steel tanks used to store and neutralize wastes, a 6-yard filter press and a 600-gallon evaporation tank.

Rinse tanks are emptied weekly and acid tanks in the zinc plating line are cleaned approximately twice per year. The solutions are transferred to a 700-gallon container where they are neutralized. After neutralization they are transferred to one of the 800 gallon holding tanks and then to the 600-gallon precipitation tank. When they reach the 600-gallon precipitation tank, flocculants are added to settle out the solids which are dewatered in the filter press.

The remaining solutions are placed in a tank where they are heated to 180 degrees to evaporate the water. Sludge that remains after the liquids are removed is shipped off site as a hazardous waste to a permitted Treatment, Storage and Disposal Facility.

Treatment Process 2

Constant flow alkaline and acidic rinse waters are treated in a totally enclosed treatment unit. The treatment system is comprised of a closed pipe system that leads from the constant flow rinses. The overflow rinses are neutralized by combining the waste streams. The effluent from this treatment passes through a clarifier and is discharged into the industrial wastewater system.

Question 4

Do you have any knowledge of prior operations at the Property by any other entity or entities, particularly with respect to question 3 above? If yes, please explain in detail such prior operations and identify all such prior operators.

No

Question 5

Provide a list of employees who had knowledge of the use and disposal of hazardous substances at the Property during the entire time period that Mid- West Fabricating Co. and West Bent Bolt or any of its predecessors, successors, subsidiaries, affiliates, contractors, trustees, assigns or agents, was associated with this facility. For each employee listed, provide the following information:

- a. The employee's full name;
- b. The employee's current or last known addressees) and telephone number(s), including the last known date on which you believe each address and telephone number was current;
- c. The employee's Social Security Number;
- d. Identify the entire time period that the employee worked at the facility; and
- e. The position(s) the employee held with each business entity during his or her entire period of employment at the facility and the year or years that the employee held each listed position.

Pages 18-20
Removed Under FX6 (Personal Privacy)

Question 6

Provide copies of all technical or analytical environmental information including, but not limited to, soil and/or groundwater sampling results for any investigations conducted at the Property.

Cercla Site Inspection
January 1986

Tiered Permitting Phase I Environmental Assessment
November 20, 1996

Purpose: CERCLA Site Inspection

Site: West Bent Bolt
8625 South Dice Road
Santa Fe Springs, CA 90670

Site ERRIS ID Number: CAD 004295572

Inspection ID Number: C(85)C335

TDD Number: R-09-8508-04

FIT Investigator(s): Elaine Silvestro
Luis Morales

Date of Inspection: September 12, 1985

Report Prepared By: Elaine Silvestro

Report Date: January, 1986



ecology and environment, inc.

120 HOWARD STREET, SUITE #640, SAN FRANCISCO, CALIFORNIA 94105, TEL. 415-777-2811

international Specialists in the Environmental Sciences

recycled paper

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- B Potential Hazardous Waste Site Inspection
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1.0 INTRODUCTION

A site inspection of West Bent Bolt, Division of Mid-West Fabrication Company was conducted on September 12, 1985, pursuant to the Environmental Protection Agency's (EPA) Technical Directive Document (TDD) R-09-8508-04. The primary purpose of this investigation was to gather information on historical waste management practices and local environmental factors to determine whether a potential threat exists to public health or the environment. This work was conducted by Ecology and Environment, Inc.'s (E & E) Field Investigation Team (FIT) under contract to EPA.

In gathering background information on the West Bent Bolt site, FIT personnel contacted individuals at several state and local agencies and conducted file searches at the Department of Health Services (DOHS) and California Regional Water Quality Control Board (RWQCB).

A list of individuals and organizations contacted is presented below (Contact Reports are presented in Appendix A):

Mary Osborne	California DOHS Toxic Substances Control Division Los Angeles, CA
George Fajar	Los Angeles County Flood Control Los Angeles, CA
Carole Kawamoto	California Regional Water Quality Control Board Los Angeles, CA
Juan Sanchez	Sanitation Districts of Los Angeles County Whittier, CA
Carl Sjoberg	Los Angeles County Engineers Los Angeles, CA

Information obtained from these sources was used to prepare the Site History and Description section of this report and to plan field investigation efforts summarized in Section 4.0. The EPA Site Inspection Form is included in Appendix B.

2.0 SITE HISTORY AND DESCRIPTION

2.1 Site Location

West Bent Bolt, Division of Mid-West Fabrication Company is located at 8623 South Dice Road, Santa Fe Springs, California. The site is situated on the corner of South Dice Road and Burke Street. The legal description of the site is longitude 118°03'40", and latitude 34°57'45" (see Figure 1).

The company is bounded by the Southern Pacific Railroad to the west. To the east is Fire Station No. 2 and Parker Fluidpower Cylinder Division. On the southern side is Pilot Chemical Company and a truck loading facility. To the north is Langerdorf Bakeries.

2.2 Site History

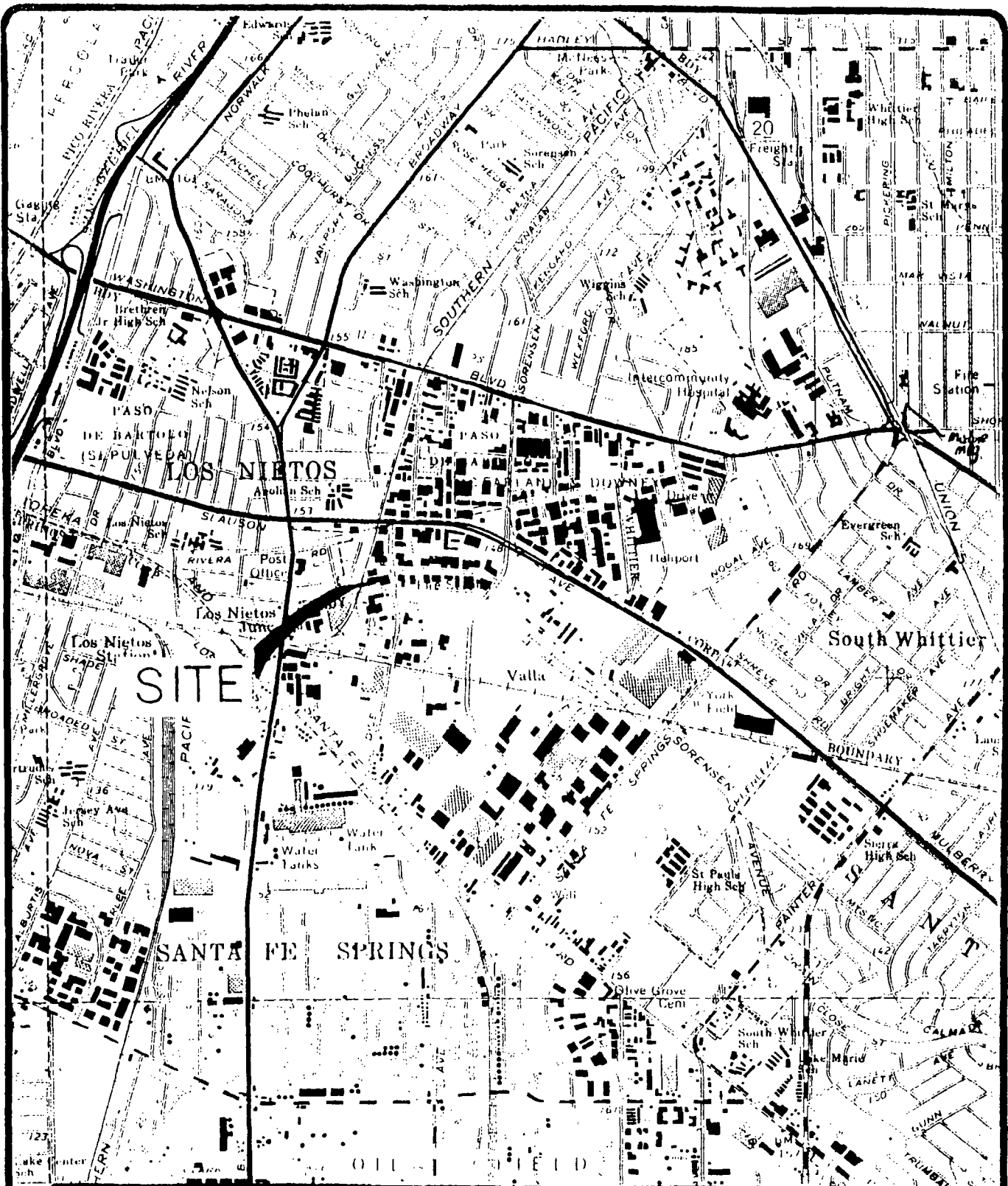
West Bent Bolt is a privately owned company which manufactures wire fasteners. The one acre facility consists of three buildings containing offices, a machine shop, a zinc plating area and a warehouse. The zinc plating area is located outside, with a roof over it which is attached to the original building (see Figure 2 for facility map).

The machine shop was built in 1968 and the warehouse was added in 1976. Every building has concrete floors, including the zinc plating area. Most of the property is paved except for a small grass covered area at the main entrance (on South Dice Road) and the area near the railroad tracks. The site is fenced and not easily accessible.

The facility has occupied the site since 1964. In 1972, operations were expanded from manufacturing wire fasteners to include zinc plating. The owner and operator is West Bent Bolt, Division of Mid-West Fabrication Company.

Process Descriptions

West Bent Bolt has manufactured wire fasteners since 1964. The facility uses 1/4" to 1" in diameter wire as feedstock to produce the fasteners. The wire fasteners include U-bolts, I-bolts, J-bolts, etc. The fasteners are then zinc plated on-site. All finished products are removed by truck.



SITE LOCATION MAP

SCALE 1:24,000

WEST BENT BOLT
SANTA FE SPRINGS, CA

SOURCE: USGS WHITTIER QUADRANGLE MAP



QUADRANGLE LOCATION

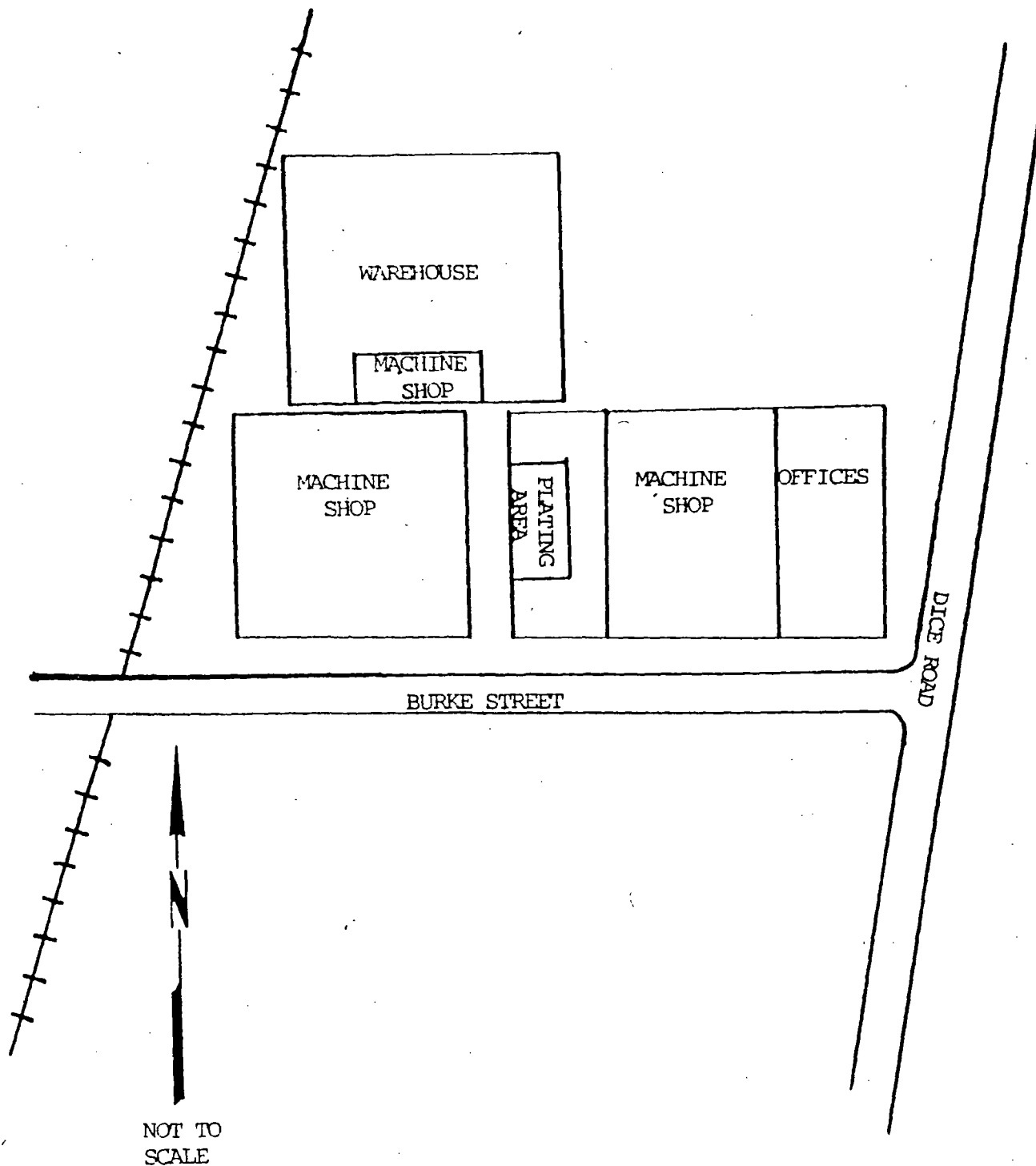


FIGURE 2
WEST BENT BOLT
SANTA FE SPRINGS, CA

2.3 Waste Management Practices

West Bent Bolt produces approximately 10,000 gallons per day of wastewater (Sanitation Districts of Los Angeles County, 1975). All tank-to-tank data is contained in Table 1. Wastewater from tanks 3, 5, 7, 10 and 11 flows to the 675 or 1,200 gallon clarifier where it is metered according to Wastewater Discharge Permit 3582. Sulphuric acid is added, if necessary, to maintain a pH of 6 to 9. Tanks containing caustic solutions are periodically emptied to the clarifier and are also metered and pH adjusted with sulfuric acid. When the pH is in the 6 to 9 range, the wastewater is discharged from the clarifier to the sewer. The hydrochloric acid water (tank 4) is treated separately with caustic, filter-pressed for precipitates and discharged into the sewer. The chromic acid and nitric acid solution (tank 9) is treated separately with meta bisulfate, caustic is added and the solution is filter-pressed for precipitates, and disposed of into the sewer. The electroplating solution (tank 8) is continuously recycled and is never disposed of.

There are three clarifiers; 2-675 gallon and 1-1,200 gallon. One of the 675 gallon clarifiers is presently not used but is operational. All three clarifiers are inside, underground and fabricated from concrete. The 675 gallon clarifiers extend 5-6 feet below ground level and the 1,200 gallon clarifier extends 7 feet below ground. At one time the piping system leading to and from the clarifiers was clay but was replaced with PVC (poly vinyl chloride) pipe.

All machinery including the zinc plating area is surrounded by individual berms to contain oil leaks and spills. Any leaks or spills are removed by using industrial absorbent.

The used absorbent and sludge from the filter presses and clarifiers is removed by Nash Salvage Company to an approved disposal facility (Kettleman Hills).

Rainwater is directed to a ditch running east-west between the buildings which discharges into the sewer. There appears to be little chance of any rainwater being contaminated from the zinc plating area since the area is bermed and covered by a roof. Washdown from the plating area is sent to the clarifier, treated and disposed of in the sewer.

Table 1
TANK-TO-TANK DATA FOR WEST BENT BOLT

Tank No.	Capy. in Gals.	Contents	pH of Bath	Temp. of Bath (°F)	Over-Flow Rate (gpm)	Comments
1	370	Caustic (Alkaline)	10	200°		
2	370	Caustic	12	180°		
3	750	Water Rinse	8	Room	1 1/2	Overflows to drainline
4	370	Hydrochloric Acid Water	2	75-90°		
5	750	Water Rinse	6	75°	1-1 1/2	Overflows to drainline
6	370	Caustic	12	130°		
7	370	Water Rinse	8	Room	1/2	Overflows to drainline
8	1,000	Zinc Metal Zinc Chloride Caustic Soda	11	75-90°		
9	300	Chromic Acid Nitric Acid	1-2	Room		
10	750	Water Rinse	8	Room	1-1 1/2	Overflows to drainline
11	300	Hot Water Rinse		140°	1/4	Overflows to drainline

2.4 Enforcement History

o Two 30 to 40 gallon spills of sodium cyanide were reported to Los Angeles County Engineers (LACE). The first occurred on February 15, 1974 on the property. The sodium cyanide was neutralized with hydrochloric acid and removed. The second spill occurred on February 1, 1978. This spill was left to evaporate until LACE instructed the company to clean up the residual.

o On October 14, 1975 the facility was given notice by LACE to clean out their clarifier by October 21, 1975.

o A Notice of Violation and Order to Comply was issued on June 2, 1981 by LACE to immediately cease and desist discharging oil to the ground (Los Angeles County Engineers, 1982). LACE re-inspected the facility and the problem still existed. After 1982, LACE was no longer responsible for the inspection of facilities in Santa Fe Springs and therefore the situation was never re-investigated. Since 1982, Los Angeles County Health Department (LACHD) has inspected facilities in Santa Fe Springs. The LACHD only recently became aware of the illegal discharge of oil to the ground at West Bent Bolt and is presently investigating the situation (LACHD, personal communication, 8/30/85).

Xo The clarifiers at the facility are currently regulated under the state underground tank program.

3.0 ENVIRONMENTAL SETTING/HRS FACTORS

3.1 Physical Setting

West Bent Bolt is located in the Coastal Plain area southwest of the San Gabriel Valley and the Puente Hills (SE 1/4, SE 1/4, Section 30, T.2.S, R.11.W, Los Angeles County). The central coastal plain (known as Santa Fe Springs Plain) consists of alluvial fans formed from aggradation of the Los Angeles, San Gabriel, and Santa Ana Rivers during the Late Pleistocene. These rivers originate in the bordering hills and mesas north and east of the area and empty in the San Pedro Bay (Pacific Ocean). Elevations at West Bent Bolt range from 145 to 150 feet above mean sea level with a resulting horizontal grade of less than one percent. Gradients increase north of the site.

West Bent Bolt is bordered on all sides by industrial areas. The closest residential areas are a quarter mile to the west and north. The residential areas include portions of Whittier and Santa Fe Springs. These two cities have a combined population of 100,000 people.

The industrial area is primarily related to petroleum activities including oil wells and refineries. Industrial development has generally grown parallel to the Atchinson, Topeka, and Santa Fe Railroad, which is three and a half miles southwest of the site.

3.2 Soils

Variable soil types are encountered in the Santa Fe Springs Plain. Well log number 1633 B (see Appendix C) located 400 feet from West Bent Bolt indicates "surface soil" to a depth of 10 feet underlain by approximately 30 feet of sand, gravel and silty clay and then clay to a depth of 53 feet.

3.3 Hydrogeology

West Bent Bolt is located on the Santa Fe Springs Plain which consists of terrace deposits of Upper Pleistocene Age. These deposits form a portion of the Montebello Forebay area.

The water-bearing sediments underlying the site range from Upper and Lower Pleistocene and extend to a depth of about 1,000 feet. The major water-bearing unit of interest is the Gasper aquifer. The Gasper aquifer underlies the site at approximately 50 feet. The Gasper aquifer is composed of sand and gravel with some clay (see Appendix C). The aquifer is underlain by 6 feet of clay. Depth to groundwater is roughly 60 feet based on 1983 water level data in the area (Los Angeles County Flood Control District, 1983). The nearest drinking well (Well Log Number 1623 M) is one quarter mile to the northwest. This well supplies water to sixty families and does not draw water from the Gasper aquifer but from the next aquifer below, the Gardena aquifer which is at a depth of 143 feet (see Appendix C).

3.4 Surface Water

Most of the streams within the Santa Fe Springs Plain have intermittent flow. Flash floods occur during heavy rains. Under natural conditions these streams meander widely in shallow braided channels. Some of the major stream channels running through the area and into San Pedro Bay have been straightened and lined with concrete for flood control purposes. Sorensen Avenue Drain is located one-eighth of a mile to the east downgradient from West Bent Bolt. This drain eventually ends at the northern end of Coyote Creek which is three miles from the site. The San Gabriel River is located one and a quarter miles west of West Bent Bolt.

4.0 SUMMARY OF FIT INVESTIGATION EFFORTS

On September 12, 1985 a preliminary field inspection of West Bent Bolt was conducted by Luis Morales and Elaine Silvestro of the FIT. The primary purpose of this investigation was to collect historical waste disposal information to determine if a threat to public health or the environment exists.

Mr. Joseph Ruppert, West Bent Bolt's foreman, conducted the tour and answered questions relating to hazardous materials handling. A walk-through was conducted of the machine shop, zinc plating area and warehouse. The following observations were made:

- o In the zinc plating area, the holding tank and most rinse tanks were empty;
- o There was no evidence of any oil spilled near the railroad tracks, the area is now paved over with asphalt; and
- o There was oil spilled outside the bermed areas of the machinery but the oil was covered with industrial absorbent.

In March 1976, a letter was written from West Bent Bolt to Los Angeles County Engineers (LACE). The letter informed LACE that an outside sump on the northern end of the property was being abandoned. According to blueprints at the Sanitation Districts of Los Angeles County there was no sump in that area but a catch basin for the 675 gallon clarifier. Mr. Joseph Ruppert informed FIT that the soil from the catch basin was removed when the foundation for the warehouse was built in 1976.

5.0 CONCLUSIONS AND RECOMMENDATIONS

West Bent Bolt began operations in 1964 and added zinc plating in 1971. The plant uses steel wire as feedstock to produce different types of bolts. FIT recommends no further action at the West Bend site. Due to the following factors.

- o All hazardous wastes are disposed of off-site. The sludge from the filter presses and the used industrial absorbent are hauled to approved disposal sites. Pre-treated process water and rainwater runoff are discharged to the sewer.

- o The three underground clarifiers are regulated under the State's Underground Storage Tank (UST) Program, which requires registration and installation of leak monitoring systems. In Los Angeles County the UST Program is under the purview of RWQCB.

FIT recommends that when results of the tank monitoring program are provided to the RWQCB they be used to update the CERCLIS file and EPA Site Inspection Form.

6.0 REFERENCES

County of Los Angeles, Department of County Engineer, Sanitation Division.

Los Angeles County Flood Control District, Well Log Information, 1985.

Los Angeles County Health Department, telephone communication with Ken Smith, August 30, 1985.

Sanitation Districts of Los Angeles County, Industrial Wastewater Discharge Permit No. 3582.

Appendix A

CONTACT LOG AND REPORTS

CONTACT REPORT

AGENCY: Department of Health Services
ADDRESS: 107 S. Broadway, Los Angeles, CA
PERSON
CONTACTED: Mary Osborne
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 21, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT reviewed the file on West Bent Bolt in Department of Health Services. There was no new information provided.

CONTACT REPORT

AGENCY: Los Angeles County Flood Control
ADDRESS: 2250 Alcazar, Los Angeles, CA
PERSON
CONTACTED: George Fajar
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 30, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT acquired well logs for wells near West Bent Bolt. This information was used to determine the exact geology under the site.

CONTACT REPORT

AGENCY: California Regional Water Quality Control Board
ADDRESS: 107 S. Broadway, Los Angeles, CA
PERSON
CONTACTED: Carole Kawamoto
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: October 4, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT spoke with Carole Kawamoto about regulations and laws concerning underground storage tanks/containers. She provided copies of all laws and forms applicable to underground tanks/containers.

CONTACT REPORT

AGENCY: Sanitation Districts of Los Angeles County
ADDRESS: 1955 Workman Mill Road, Whittier, CA
PERSON
CONTACTED: Juan Sanchez
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 27, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT reviewed file and copied blueprints of West Bent Bolt. These plans were used to locate abandoned "sump" described in file. The "sump" was never located.

CONTACT REPORT

AGENCY: Los Angeles County Engineers
ADDRESS: 2250 Alcazar, Los Angeles, CA
PERSON
CONTACTED: Carl Sjoberg
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: October 21, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

Carl Sjoberg checked if West Bent Bolt had registered their clarifiers. According to a list updated in June, they had not but could have since. He also explained the basics of the law, its implications and procedures.

CONTACT REPORT

AGENCY: Los Angeles County Health Department (LACHD)
ADDRESS: 2615 South Grand Avenue, Los Angeles, CA
PERSON
CONTACTED: Ken Smith
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 30, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

Ken Smith informed me that the LACHD is now inspecting facilities in Santa Fe Springs, California. He was unaware that West Bent Bolt comply to cease and desist discharging oil to the ground by the LACE. The LACHD will followup to see if the cleanup was done.

Appendix B

POTENTIAL HAZARDOUS WASTE SITE INSPECTION REPORT,
EPA FORM 2070-13

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

1. IDENTIFICATION
01 State CA 02 Site Number 0361

II. SITE NAME AND LOCATION

01 Site Name (Legal, common, or descriptive name of site) West Port Ball		02 Street, Route No., or Specific Location Identifier 8625 South Dice Road			
03 City Santa Fe Springs		04 State CA	05 Zip Code 90670	06 County Los Angeles	07 County Code 037
08 Coordinates Latitude Longitude 34°57'41.0" 118°03'40.0"		09 Type of Ownership (Check one) <input checked="" type="checkbox"/> A. Private <input type="checkbox"/> B. Federal <input type="checkbox"/> C. State <input type="checkbox"/> D. County <input type="checkbox"/> E. Municipal <input type="checkbox"/> F. Other <input type="checkbox"/> G. Unknown			

III. INSPECTION INFORMATION

01 Date of Inspection 09/12/85 Month Day Year		02 Site Status <input checked="" type="checkbox"/> Active <input type="checkbox"/> Inactive		03 Years of Operation 1964 Present Beginning Year Ending Year	
04 Agency Performing Inspection (Check all that apply) <input type="checkbox"/> A. EPA <input checked="" type="checkbox"/> B. EPA Contractor Ecology & Environment <input type="checkbox"/> C. Municipal <input type="checkbox"/> D. Municipal Contractor <input type="checkbox"/> E. State <input type="checkbox"/> F. State Contractor <input type="checkbox"/> G. Other					
05 Chief Inspector Elaine Silvestro		06 Title Chemical Engineer		07 Organization ESE	
08 Other Inspectors Luis Morales		09 Title Geologist		10 Organization ESE	
11 Site Representatives Interviewed Joseph Ruppert		12 Title Chief Engineer		13 Address 8625 South Dice Road	
14 Access Gained By (Check one) <input checked="" type="checkbox"/> Permission <input type="checkbox"/> Warrant		15 Time of Inspection 9:30 am		16 Weather Conditions Sunny, 75°F	

IV. INFORMATION AVAILABLE FROM

01 Contact John Moe		02 Of (Agency/Organization) ESE		03 Telephone No. (415) 777-2811	
04 Person Responsible for Site Inspection Form Elaine Silvestro		05 Agency FIT	06 Organization ESE	07 Telephone No. 213-451-3572	08 Date 09/1/85 Month Day Year

1. IDENTIFICATION	
01 State	02 State Number
CA	03

Physical States
(Check all that apply)

- ☐ A. Solid ☐ E. Slurry
☐ B. Powder, Fines ☒ F. Liquid
☒ C. Sludge ☐ G. Gas
☐ D. Other _____ (Specify)

02 Waste Quantity at Site
(Measure of waste quantities must be independent)

John W. K. McLean

Cubic Yards. 7

No. of Drums unknown

D3 Waste Characteristics (check all that apply)

- [illegible]

WASTE TYPE

Category	Substance Name	01 Gross Amount	02 Unit of Measure	03 Comments
SLU	Sludge	unknown	unknown	
OW	Oil Waste			
SOL	Solvents			
PSO	Pesticides			
OCC	Other Organic Chemicals			
IOC	Inorganic Chemicals			
ACD	Acids	unknown	unknown	
BAS	Bases	unknown	unknown	
HMS	Heavy Metals	unknown	unknown	

H.S.	Heavy Metals		
7. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)			

[illegible]

TELUSTOCKS (See Appendix for CAS Numbers)

Category	O1 Feedstock Name	O2 CAS Number	Category	O1 Feedstock Name	O2 CAS Number
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

FD-302	FD-302
SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)	

EPA Site, File, Site Inspection

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION	
01 State	02 Site Number
CA	0361

1. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A. Groundwater Contamination
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

N/A

01 ☐ B. Surface Water Contamination
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

01 ☐ C. Contamination of Air
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

01 ☐ D. Fire/Explosive Conditions
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

01 ☐ E. Direct Contact
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

01 ☒ F. Contamination of Soil
03 Area Potentially Affected: unknown
02 ☒ Observed (Date: _____) ☐ Potential ☒ Alleged
04 Narrative Description

February 1974 Sodium Cyanide spilled onto property, neutralized & removed, June 2, 1981 Notice of Violation & Order to Comply to clean up remove oily wastes from soil on RR tracks behind property.

01 ☐ G. Drinking Water Contamination
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

N/A

01 ☐ H. Worker Exposure/Injury
03 Workers Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

01 ☐ I. Population Exposure/Injury
03 Population Potentially Affected: _____
02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
04 Narrative Description

//

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
01 State 02 Site Number
CA 0361

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. Damage to flora
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

N/A

01 ☐ K. Damage to fauna
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

☐ L. Contamination of Food Chain
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

01 ☐ M. Unstable Containment of Wastes
(Spills/Runoff/Standing liquids, leaking drums)
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

04 Narrative Description

See Section F

01 ☒ N. Damage to Offsite Property
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

February 1978 Sodium Cyanide spilled onto Dike Road,
neutralized and removed.

☐ O. Contamination of Sewers, Storm/Drains, WWTPs
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

N/A

01 ☐ P. Illegal/Unauthorized Dumping
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

05 Description of Any Other Known, Potential, or Alleged Hazards

N/A

III. TOTAL POPULATION POTENTIALLY AFFECTED:

IV. COMMENTS

SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

DOHS, LA County Engineers

**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART A - PERMIT AND DESCRIPTIVE INFORMATION**

I. IDENTIFICATION	
01 State CA	02 Site Number 0361

II. PERMIT INFORMATION

01 Type of Permit Issued (Check all that apply)	02 Permit Number	03 Date Issued	04 Expiration Date	05 Comments
<input type="checkbox"/> A. MCLS				
<input type="checkbox"/> B. UIC				
<input type="checkbox"/> C. AIR				
<input type="checkbox"/> D. RCRA				
<input type="checkbox"/> E. RCRA INTERIM STATUS				
<input type="checkbox"/> F. SPCC PLAN				
<input type="checkbox"/> G. STATE (Specify)				
<input checked="" type="checkbox"/> H. Local (Specify)	3933			City of Santa Fe Springs Industrial Waste Disposal Permit
<input checked="" type="checkbox"/> I. Other (Specify)	3582			LA County Industrial Waste Water Discharge Permit
<input type="checkbox"/> J. None				

III. SITE DESCRIPTION

01 Storage/Disposal (Check all that apply)	02 Amount	03 Unit of Measure	04 Treatment (Check all that apply)	05 Other
<input type="checkbox"/> A. Surface Impoundment			<input type="checkbox"/> A. Incineration	<input checked="" type="checkbox"/> A. Buildings On Site
<input type="checkbox"/> B. Piles			<input type="checkbox"/> B. Underground Injection	
<input type="checkbox"/> C. Drums, Above Ground			<input checked="" type="checkbox"/> C. Chemical/Physical	
<input checked="" type="checkbox"/> D. Tank, Above Ground	275	gallon	<input type="checkbox"/> D. Biological	
<input checked="" type="checkbox"/> E. Tank, Below Ground	1-1200, 2-675	gallon	<input type="checkbox"/> E. Waste Oil Processing	06 Area of Site
<input type="checkbox"/> F. Landfill			<input type="checkbox"/> F. Solvent Recovery	1 (Acres)
<input type="checkbox"/> G. Landfarm			<input type="checkbox"/> G. Other Recycling/ Recovery	
<input type="checkbox"/> H. Open Dump			<input type="checkbox"/> H. Other (Specify)	
<input type="checkbox"/> I. Other (Specify)				

07 Comments

IV. CONTAINMENT

01 Containment of Wastes (Check one)
☐ A. Adequate, Secure ☒ B. Moderate ☐ C. Inadequate, Poor ☐ D. Insecure, Unsound, Dangerous

02 Description of Drums, Diking, Liners, Barriers, etc.

All machinery including zinc plating area is bermed

V. ACCESSIBILITY

01 Waste Easily Accessible: ☒ Yes ☐ No

02 Comments

Zinc plating area is open and unfenced.

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

**Site Inspection
LA County Engineer
EPA FILES**

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

1. IDENTIFICATION
01 State CA 02 Site Number 0361

DRINKING WATER SUPPLY

Type of Drinking Supply
(Check as applicable)

Community SURFACE A. ☐ WELL B. ☒
Non-Community C. ☐ D. ☐

02 Status

ENDANGERED A. ☐ AFFECTED B. ☐ MONITORED C. ☐
D. ☐ E. ☐ F. ☐

03 Distance to Site

A. .25 (mi)
B. (mi)

GROUNDWATER

Groundwater Use in Vicinity (Check one)

☐ A. Only Source for Drinking ☒ B. Drinking (Other sources available)
Commercial, Industrial, Irrigation (No other water sources available)
☐ C. Commercial, Industrial, Irrigation (Limited other sources available)
☐ D. Not Used, Unusable

Population Served by Ground Water 60 families

03 Distance to Nearest Drinking Water Well .25 (mi)

04 Depth to Groundwater

60 (ft)

05 Direction of Groundwater Flow

South

06 Depth to Aquifer of Concern

50 (ft)

07 Potential Yield of Aquifer

(gpd)

08 Sole Source Aquifer

☒ Yes ☐ No

09 Description of Wells (Including usage, depth, and location relative to population and buildings)

Depth of 370 feet. Perforations at 152-157 feet, 330-333 feet and 342-346 feet

Recharge Area

☐ Yes Comments
☒ No

11 Discharge Area

☐ Yes Comments
☐ No

SURFACE WATER

12 Surface Water (Check one)

☐ A. Reservoir, Recreation Drinking Water Source ☐ B. Irrigation, Economically Important Resources ☐ C. Commercial, Industrial ☐ D. Not Currently Used

13 Affected/Potentially Affected Bodies of Water

Name:	Affected	Distance to Site
	<input type="checkbox"/>	(mi)
	<input type="checkbox"/>	(mi)
	<input type="checkbox"/>	(mi)

DEMOGRAPHIC AND PROPERTY INFORMATION

Total Population Within

One (1) Mile of Site Two (2) Miles of Site Three (3) Miles of Site
A. No. of Persons B. No. of Persons C. > 10,000 No. of Persons

02 Distance to Nearest Population

.25 (mi)

03 Number of Buildings Within Two (2) Miles of Site

04 Distance to Nearest Off-Site Building

.05 (mi)

05 Population Within Vicinity of Site (Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)

All adjacent areas are commercial/industrial. Nearest residential area is 25 miles to the west and south. There is a school playground 25 miles to the north.

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

1. IDENTIFICATION
01 State CA 02 Site Number 0361

VI. ENVIRONMENTAL INFORMATION

06 Permeability of Unsaturated Zone (Check one)

☐ A. 10^{-6} - 10^{-8} cm/sec ☒ B. 10^{-4} - 10^{-6} cm/sec ☐ C. 10^{-4} - 10^{-3} cm/sec ☐ D. Greater Than 10^{-3} cm/sec

07 Permeability of Bedrock (Check one)

☐ A. Impermeable (less than 10^{-6} cm/sec) ☐ B. Relatively Impermeable (10^{-4} - 10^{-6} cm/sec) ☐ C. Relatively Permeable (10^{-2} - 10^{-4} cm/sec) ☐ D. Very Permeable (Greater Than 10^{-2} cm/sec)

04 Depth of Contaminated Soil Zone Unknown (ft) 05 Soil pH Unknown
06 Depth to Bedrock > 378 (ft)
08 Precipitation 07 One Year 24 Hour Rainfall 3.0 (in) 08 Slope Site Slope 0-1 % Direction of Site Slope SE Terrain Average Slope 0-1 %
4-12 (in) annual

Flood Potential 10
Site is in N/A Year Floodplain ☐ Site is on Barrier Island, Coastal High Hazard Area, Riverine Floodway

Distance to Wetlands (5 acre minimum) 12 Distance to Critical Habitat (of endangered species)
ESTUARINE OTHER (mi)
A. N/A (mi) B. (mi) Endangered Species: _____

Land Use in Vicinity

Distance to:
COMMERCIAL/INDUSTRIAL RESIDENTIAL AREAS; NATIONAL/STATE PARKS, FORESTS, OR WILDLIFE RESERVES AGRICULTURAL LANDS
PRIME AG LAND AG LAND
A. 0 (mi) B. .25 (mi) C. (mi) D. (mi)

Description of Site in Relation to Surrounding Topography

Site is relatively flat with a slight dip in
elevation to the southeast.

VII. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineers
EPA files
On-site observation

I. IDENTIFICATION	
01 Site	02 Site Number
CA	0361

Sample Type	01 Number of Samples Taken	02 Samples Sent To	03 Estimated Date Results Available
Groundwater			
Surface Water			
Waste		No samples collected	
Air			
Runoff			
Spill			
Soil			
Vegetation			
Other			

01 Type	02 Comments
	No field measurements made

01 Type <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> Aerial		02 In Custody of <u>Ecology & Environment, Inc., L.A., CA</u> (Name of organization or individual)
03 Maps <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	04 Location of Maps <u>Files of Ecology & Environment, Inc., Los Angeles, CA</u>	

1

Site Inspection
LA County Engineers
EPA File #
On-Site Observation

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION

I. IDENTIFICATION	
01 State	02 Site Number
CA	0361

II. CURRENT OWNER(S)				PARENT COMPANY (if applicable)			
01 Name		02 D+B Number		08 Name		09 D+B Number	
Mid-West Fabricating Co.							
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		10 Street Address (P.O. Box, RFD #, etc.)		11 SIC Code	
2622 E. Dixie Rd							
05 City		06 State		12 City		13 State	
Santa Fe Springs		CA					
07 Zip Code				14 Zip Code			
90670							
01 Name		02 D+B Number		08 Name		09 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		10 Street Address (P.O. Box, RFD #, etc.)		11 SIC Code	
05 City		06 State		12 City		13 State	
07 Zip Code				14 Zip Code			
01 Name		02 D+B Number		08 Name		09 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		10 Street Address (P.O. Box, RFD #, etc.)		11 SIC Code	
05 City		06 State		12 City		13 State	
07 Zip Code				14 Zip Code			
III. PREVIOUS OWNER(S) (List most recent first)				IV. REALTY OWNER(S) (if applicable, list most recent first)			
01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code	
05 City		06 State		05 City		06 State	
07 Zip Code				07 Zip Code			
01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code	
05 City		06 State		05 City		06 State	
07 Zip Code				07 Zip Code			
01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code	
05 City		06 State		05 City		06 State	
07 Zip Code				07 Zip Code			
V. SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)							

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART B - OPERATOR INFORMATION

I. IDENTIFICATION	
01 State CA	02 Site Number 0361

II. CURRENT OPERATOR (Provide if different from owner)				OPERATOR'S PARENT COMPANY (If applicable)			
01 Name		02 D+B Number		10 Name		11 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		12 Street Address (P.O. Box, RFD #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner					
III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)				PREVIOUS OPERATOR(S) PARENT COMPANIES (If applicable)			
01 Name		02 D+B Number		10 Name		11 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		12 Street Address (P.O. Box, RFD #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
01 Name		02 D+B Number		10 Name		11 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		12 Street Address (P.O. Box, RFD #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
01 Name		02 D+B Number		10 Name		11 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)		04 SIC Code		12 Street Address (P.O. Box, RFD #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
IV. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)							

1. IDENTIFICATION	
01 State	02 Site Number
CA	0341

01 Name West Bent Bolt		02 D-B Number	
03 Street Address (P.O. Box, RFD #, etc.) 8623 S. Dice Rd		04 SIC Code	
05 City Santa Fe Springs	06 State CA	07 Zip Code 90670	

01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code
05 City		06 State	07 Zip Code	05 City		06 State	07 Zip Code
01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code
05 City		06 State	07 Zip Code	05 City		06 State	07 Zip Code

01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code
05 City		06 State	07 Zip Code	05 City		06 State	07 Zip Code
01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code
05 City		06 State	07 Zip Code	05 City		06 State	07 Zip Code

V. SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

1. IDENTIFICATION	
01 State	02 Site Number
CA	0361

II. PAST RESPONSE ACTIVITIES

01 ☐ A. Water Supply Closed
04 Description

02 Date

03 Agency

N/A

01 ☐ B. Temporary Water Supply Provided
04 Description

02 Date

03 Agency

//

01 ☐ C. Permanent Water Supply Provided
04 Description

02 Date

03 Agency

//

01 ☒ D. Spilled Material Removed

02 Date 2/74 & 2/78

03 Agency

04 Description Sodium Cyanide neutralized and removed.

01 ☒ E. Contaminated Soil Removed

02 Date ?

03 Agency

04 Description oily soil removed from behind property near RR tracks

01 ☐ F. Waste Repackaged
04 Description

02 Date

03 Agency

N/A

01 ☐ G. Waste Disposed Elsewhere
04 Description

02 Date

03 Agency

//

01 ☐ H. On Site Burial
04 Description

02 Date

03 Agency

//

01 ☐ I. In Situ Chemical Treatment
04 Description

02 Date

03 Agency

//

01 ☐ J. In Situ Biological Treatment
04 Description

02 Date

03 Agency

//

01 ☐ K. In Situ Physical Treatment
04 Description

02 Date

03 Agency

//

01 ☐ L. Encapsulation
04 Description

02 Date

03 Agency

//

01 ☐ M. Emergency Waste Treatment
04 Description

02 Date

03 Agency

//

01 ☐ N. Cutoff Walls
04 Description

02 Date

03 Agency

//

01 ☐ O. Emergency Diking/Surface Water Diversion
04 Description

02 Date

03 Agency

//

01 ☐ P. Cutoff Trenches/Sumps
04 Description

02 Date

03 Agency

//

01 ☐ Q. Subsurface Cutoff Wall
04 Description

02 Date

03 Agency

//

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - FAST RESPONSE ACTIVITIES

I. IDENTIFICATION	
01 State	02 Site Number
CA	0361

I. FAST RESPONSE ACTIVITIES (Continued)

01 ☐ R. Barrier Walls Constructed
04 Description

02 Date

03 Agency

N/A

01 ☐ S. Capping/Covering
04 Description

02 Date

03 Agency

11

01 ☐ T. Bulk Tankage Repaired
04 Description

02 Date

03 Agency

11

01 ☐ U. Grout Curtain Constructed
04 Description

02 Date

03 Agency

11

01 ☐ V. Bottom Sealed
04 Description

02 Date

03 Agency

11

01 ☐ W. Gas Control
04 Description

02 Date

03 Agency

11

01 ☐ X. Fire Control
04 Description

02 Date

03 Agency

11

01 ☐ Y. Leachate Treatment
04 Description

02 Date

03 Agency

11

01 ☐ Z. Area Evacuated
04 Description

02 Date

03 Agency

11

01 ☐ 1. Access to Site Restricted
04 Description

02 Date

03 Agency

11

01 ☐ 2. Population Relocated
04 Description

02 Date

03 Agency

11

01 ☒ 3. Other Remedial Activities
04 Description

02 Date

03 Agency

2

Clay piping removed and replaced with PVC
Piping from plating area to clarifier to sewer.
(ordered by L.A. County Engineers)

III. SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineers
EPA Files
On-site observation

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 11 - ENFORCEMENT INFORMATION

1. IDENTIFICATION	
01 State	02 Site Number
CA	0301

I. ENFORCEMENT INFORMATION

01 Past Regulatory/Enforcement Action ☐ Yes ☐ No

2 Description of Federal, State, Local Regulatory/Enforcement Action

III. SOURCES OF INFORMATION (Site specific references, e.g., state files, sample analysis, reports)

Appendix C

SUPPORTING DOCUMENTS .

LOG OF WELL NO. 1633B

FROM	TO	CLASSIFICATION OF MATERIALS	FROM	TO	CLASSIFICATION OF MATERIALS
673	673	Blue gray mudstone, gray clay	653	653	Blue gray mudstone, gray clay
673	673	Blue gray slightly clayey fine sandy silt.	673	673	Blue gray slightly clayey fine sandy silt.
673	683	Light gray brown shale	683	683	Light gray brown shale

LOG OF WELL NO. 1633B

-2-

FROM	TO	CLASSIFICATION OF MATERIALS	FROM	TO	CLASSIFICATION OF MATERIALS
0	10	Surface soil			
10	40	Sand, gravel, silty clay			
40	53	Brown clay			
53	63	Reddish brown shale			
63	102	Medium & coarse sand, $\frac{1}{2}$ " to 1" pebbles			
102	108	Brown silty clay			
108	121	Fine & medium grained sands.			
121	143	Brown clay and silt.			
143	173	Fine to med. sand, pebbles $\frac{1}{2}$ " to 1 $\frac{1}{2}$ "			
173	193	Gray brown silt.			
193	203	Gray brown sandy silt.			
203	213	Gray fine sand.			
213	223	Gray fine to med sand, pebbles to $\frac{1}{4}$ "			
223	233	Gray silt and sand.			
233	243	Reddish brown silt & sand.			
243	263	Medium sand, some pebbles			
263	283	Gray brown silt.			
283	293	Reddish brown silt.			
293	303	Reddish brown silt & sand			
303	313	Gray brown silt & clay			
313	323	Light brown silt & fine sand.			
323	383	Coarse & medium sand with $\frac{3}{4}$ " to 1" gravel lenses			
383	393	Bluish gray clay			
393	403	Light brown fine sandy silt			
403	413	Light grayish brown fine sandy silt.			
413	423	Gray-brown well indurated siltstone			
423	433	Fine to medium sand			
433	473	Light gray brown silt and fine sand interbedded			
473	483	Light gray brown fine sandy silt			
483	493	Fine to medium sand			
493	503	Light brown sandy silt			
503	513	Reddish brown shale, medium indurated			
513	573	Blue gray mudstone			
573	583	Brown shale with blue gravel streaks.			
583	593	Blue gray siltstone, indurated			
593	603	Blue gray shale			
603	643	Light brown shale			

(Continued on Sheet 1-A)

Perforations

200' - 288'
300' - 900'

Struck water at

106'

Water level before perf.

106'

after perf.

106'

Remarks

Well casing gravel packed

(over)

1633 B

ACFCD		WATER		REF.		PAGE		8700	
LOC.		M	SURF.	POINT	POINT	GRND.	GRND.		
NUMBER	NO-PA-TR	M	ELEV.	M	TO WS	ELEV.	TO WS	ELEV.	
1633 R	7 31 77		58.0		93.0	151.0	92.5	150.5	2
	8 28 77		60.0		91.0		90.5		2
	9 23 77		58.0		93.0		92.5		2
	10 30 77		56.0		95.0		94.5		2
	11 27 77		56.0				94.5		2
	12 25 77		61.0		90.0		89.5		2
	1 29 78		67.0		84.0		83.5		2
	2 26 78		66.0		85.0		84.5		2
	3 26 78		71.0		80.0		79.5		2
	4 30 78		88.0		63.0		62.5		2
	5 28 78		83.0		68.0		67.5		2
	6 25 78		75.0		76.0		75.5		2
	7 30 78		69.0		82.0		81.5		2
	8 27 78		77.0		74.0		73.5		2
	9 24 78		80.0		71.0		70.5		2
	10 29 78		79.0		72.0		71.5		2
	11 29 78		83.0		68.0		67.5		2
	4 29 79		89.0		62.0		61.5		2
	10 28 79		90.0		61.0		60.5		2
	3 30 80		98.0		53.0		52.5		2
	10 28 80		80.0		65.0		64.5		2
	10 28 81		86.0				64.5		2
	11 8 81		90.0		61.0		60.5		2
	4 25 82		98.0				52.5		2
	11 28 82		81.0				69.5		2
	4 24 83		90.0		61.0		60.5		2
	10 30 83		98.0				60.5		2
1634	2 23 93		50.9		111.1	162.0	110.1	161.0	1
	5 30 93		46.6		115.4		114.4		1
	10 16 93		50.5		123.7		122.7		1
	11 22 93		40.8		122.0		121.0		1
	12 30 93		43.3		120.7		119.7		1
	1 3 94		42.5		119.5		118.5		1
	2 29 94		41.4		120.2		119.2		1
	4 9 94		39.6		122.4		121.4		1
	7 16 94		53.1		128.9		127.9		1
	8 14 94		55.3		128.7		127.7		1
	9 14 94		58.8		131.2		130.2		1
	10 10 94		59.4		132.4		131.4		1
	11 3 94		50.8		132.0		131.0		1
	12 3 94		52.0		130.0		129.0		1
	12 31 94		51.8		128.2		127.2		1
	1 13 95		55.8		128.4		127.4		1
	1 20 97		50.3		125.7		124.7		1
	2 11 97		57.4		126.4		125.4		1
	2 29 97		56.4		125.4		124.4		1
	3 29 97		56.8		125.2		124.2		1
	4 8 97		56.8				124.2		1
	4 28 97		58.3		125.7		124.7		1
	5 6 97		55.2		126.8		125.8		1
	5 20 97		56.0		126.0		125.0		1

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT

HYDRAULIC DIVISION

WELL DATA

Owner: Tract #6192 Mutual Water Co. Users custodian
FOIA ex 6, Personal PrivacyLocation and Description: In Los Nietos; 200' N. of & Walnut St,
125' W of & Norwalk Blvd; near alley in rear of
J.L. Brant Machine Shop at #8619 S. Norwalk Blvd.Use: Supplies water to 60 families.

Elev. of average grd. at well: _____ U. S. G. S. Datum

Elev. of grd. adjacent to well: _____ U. S. G. S. Datum

Water surface reference points:

(a) From _____ To _____ Elev. 155 How det. _____
Description: Plug opening in base of pump.(b) From _____ To _____ Elev. _____ How det. _____
Description: _____(c) From _____ To _____ Elev. _____ How det. _____
Description: _____(d) From _____ To _____ Elev. _____ How det. _____
Description: _____Type of well: _____ Size 8" 10"Original depth: 342' 370' Soundings: _____Pumping equipment: Pomona Centrifugal.Power used: 60HP electric

Capacity: _____ Drawdown: _____

Date drilled: 8-9-1951 By Waterwell Supply

Artesian characteristics: _____

Quality of water: _____

Remarks: Data from Matthews, LAWD, 3-31-54. No other well in this city block.
Sampled by Mr. Lux a county employee, regularly.
W.S. not read, but Mr. Clifton would like for FC. to do
so and tell him each time for his record. Other info. by phone
from Joe Morris, Oxford 50081, J.L. Brant Oxford 55180, and
J.C. Clifton, Oxford 55801; to Atkins, 11-10-54.
There was originally an 88" well 10 ft. from this well, same own

Well Numbers

Owner

N 85/1143081 Loc

F. C. 1006-211

LOG OF WELL NO. 1623M

[illegible]

Perforations 152' - 157';
330' - 333';
342' - 346'.

Struck water at

Water level before perf.

after perf.

Remarks_

water level before pert. _____ after pert. _____

Remarks Well log & other data in Confidential-
Well log files of the Advisory Section.

(over)

(over)

WELL NO. 1623M

WILLIAMS 1623M

Tiered Permitting Phase I Environmental Assessment

Supporting Observations and Comments

Conducted by:

Robert W. Schneider - REA 03003
Trilogy Regulatory Services

Date: Nov. 20, 1996

Summary

MID WEST Fabricating Co. manufactures formed bolts and fasteners for a variety of industries. The facility includes the equipment necessary to draw and form these products and a zinc plating line. There are 3 fixed treatment units (FTU's) located at the facility to treat the plating wastes, the FTU's are permitted under the tier of PBR.

A Phase I Site Assessment was conducted in 1985 by Ecology and Environment, Inc. under contract by the EPA. The facility configuration and site history in that document are consistent with the current operations.

The information compiled in this Tiered Permitting Phase I Environmental Assessment is an update of the information documented in the 1985 assessment and brings forward several issues addressed in that assessment.

1985 Assessment Conclusions

1. The 1985 site assessment concluded that the in ground clarifiers at the facility required permitting and monitoring under the UST program. This proved to be incorrect and no action was taken in this area as a result.

2. The report discussed discharges to the storm water system of treated effluents. The conclusion was that there was little chance of contamination to the storm water system as a result of this practice. I have determined during interviews with long term employees at the facility that there were also untreated effluents that were discharged. This practice stopped about the time of the 1985 assessment.

3. A Notice of Violation and Order to Comply was issued on June 2, 1981 by Los Angeles County Engineers to immediately cease and desist discharging oil to the ground. This practice was continued at least until 1982. At the time of the assessment in 1985 the situation was being investigated by the Los Angeles County Health Department.

Employees interviewed indicated that the area at which the oil had been discharged was dug up and disposed of in the 1980's. There are no letters or documentation to this effect from any oversight agency in the company's files and there is no communication from any agency that the company is under any continuing enforcement action.

The discharge discussed consisted of the discharge of oil contaminated water generated from a parts washer. This discharge currently goes through a clarifier into the industrial wastewater system and is discharged to the POTW.

During the walk through there was a large quantity of oil observed inside the bermed area but there was no discharge of oil outside of this area to the soil. There was no indication of stains or oil contaminated soil at the site of the discharge indicated in the 1985 assessment.

4. Two 30 to 40 gallon spills of sodium cyanide were reported to the Los Angeles County Engineers in 1974 and 1978 which were ordered to be cleaned up. These site assessment in 1985 indicated that there was no further action concerning these spill from the oversight agency.

Chemicals Used On-site;

Current chemicals used include,

- alkalines for cleaning parts,
- oils,
- acids,
- chromates,
- and zinc plating solutions.

To the recollection of those interviewed there have never been any chlorinated hydrocarbons used at the facility.

A kerosene based hydrocarbon mixture used as a parts cleaner was used until approximately 1988 or 1989.

Nov. 20, 1996 Assessment Update

Aerial Photograph.

The company has an aerial photograph taken in 1983 that shows most of the active areas of the facility. The storage areas and plating department are shown on this photograph and these are in the same location as are currently being used for these purposes. There are no indications on the photo of work practices that would cause a release or any suspicious activities or stains.

Walk Through Observations.

Maintenance Dept.;

The maintenance department includes storage for oil used in equipment. The oil drums are on containment pallets. The area has a concrete floor and there are no signs of spills or releases of oil or other chemicals in this area.

Acid Storage;

The acids used in the plating department are stored on the west side of the facility. The storage locations are bermed for containment. Some of the berms appear to be somewhat small for complete containment in the event of a container leak. There are no signs of spills or releases of any of these materials in or outside of the bermed areas.

Wash Machine;

The wash machine is used to clean parts which results in an oily wastewater which is discharged to the industrial wastewater system. The wash solution utilized is an alkaline soap solution.

The bermed area in front of the wash machine is heavily contaminated with oil. Forklift traffic has tracked this contamination outside of the bermed area.

The clarifier in the bermed area has a rain water switch which diverts the water to the storm water system when it rains so that the rain water does not discharge to the POTW. There is a very real potential that the build up of oil inside the bermed area will discharge to storm water when the rain switch activates.

Plating Area;

The plating department consists of a zinc plating line and fixed treatment units designed to neutralized, precipitate, dewater and evaporate the contaminated waste waters from the plating line. The plating process and the treatment units are under cover and fully contained. There are no signs of any spills or releases due to the plating operation or the treatment units.

Hydrocarbon Solvent Cleaning;

A degreasing tank was used to clean parts until 1988 or 1989 when it was removed. The solvent used consisted of 20% kerosene and is described as a hydrocarbon mixture. The area at which the tank was located has a concrete floor which was in place when the degreaser was in operation. There are no signs of stains or releases in this location.

Interviews

Information included in this Site Assessment was in part gathered from interviews with employees of MID-WEST Fabricating Co. Employees interviewed for information contained in this site assessment were;

Ernie Barron
Charles Criner

Enclosures

Tiered Permitting Phase I Environmental Assessment Checklist

MSDS 1K Kerosene

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION II: FACILITY HISTORY

Instructions: Complete this section regarding facility history based on reasonably available knowledge of the facility. This section will determine if past operating practices and significant historical events that occurred at the facility indicate potential areas of contamination. Current and past employees who know about the facility's past operating practices can be an asset in completing this section of the checklist. Yes answers to these questions mean that careful attention must be paid to these areas and considerations when completing the facility walk-through inspection.

	YES	NO
1. Has an environmental assessment and/or a site investigation report ever been completed for the facility? If this assessment meets the criteria for substituting for this checklist (see Instructions), use the Signature and Certification Page to record this exemption. You need not release confidential assessments. However, if these reports indicate existing or potential contamination, you must use the information relied on by the confidential report to help reach a conclusion in this assessment.	X	
2. To your knowledge, have areas of the facility that contain hazardous materials ever been flooded?		X
3. To your knowledge, has the facility ever been damaged by an earthquake that could cause contamination?		X
4. To your knowledge, has the location for the facility ever been used for industrial purposes prior to its current use? If YES, then consider potential contamination from the type of industry that the location was formerly used for.	X	
5. To your knowledge, has there been any disposing of hazardous chemicals or hazardous wastes in, on, or under the property?		X
6. To your knowledge, has the facility ever had electrical transformers, capacitors, or hydraulic equipment including, but not limited to elevators and auto lifts, at the facility which may have released PCBs or oil to the environment? (Not including small quantities of fluorescent light ballasts and capacitors if these materials were not disposed of or dismantled at the facility) If YES, was the equipment ever tested for the presence of PCBs?		X
7. To your knowledge, has testing of any groundwater wells on the property ever revealed possible contamination?		X
8. Do you have in your possession, or do you know of the existence of any photographs, geophysical reports, analytical test data, and/or air sampling data that indicates the possible presence of hazardous materials and/or waste in unwarranted or unexpected areas of the facility?	X	
9. To your knowledge, has the facility ever had liquid/sludge containment area(s), surface impoundment(s), collection pond(s), and/or lagoon(s)?		X
10. To your knowledge, have land-farming or bioremediation been used at the facility?		X

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

11.	To your knowledge, has the facility ever burned hazardous wastes, unidentified waste materials, tires, or automotive batteries at the facility?		X
12.	To your knowledge, have ash and/or combustion residuals been disposed of at the facility?		X
13.	To your knowledge, have any underground storage tank(s) been removed, abandoned, or taken out of service from the facility? Tanks removed, abandoned, or taken out of service under the oversight of a responsible agency need not be considered if the agency addressed potential contamination at the tank location.		X
14.	To your knowledge, has any contaminated soil been discovered and/or remediated at the facility without oversight by an appropriate regulatory agency?	X	
15.	To your knowledge, have there been fires and/or explosions at the facility which may have caused a release of hazardous waste or materials?		X
16.	To your knowledge, has the facility ever received complaints from any employees, neighbors, or the public about the facility's practices for managing hazardous wastes, or any actual or potential releases to air, water, or soil, or other environmental issues?		X
17.	To your knowledge, have nearby residents complained to a governmental agency of any type of illnesses or unusual illnesses as having been caused or suspectedly caused by or related to activities at the facility? (Note: this item does not require questioning the facility's neighbors) If YES, indicate below the person and/or agency who recorded the complaint. If YES, to your knowledge, has any evidence been submitted to a physician to substantiate the claim?		X
18.	To your knowledge, are there any areas at the facility which were formerly used for hazardous waste or hazardous materials transfer (e.g. tank loading areas, drum transfer areas)?		X
19.	To your knowledge, are there, or have there been lawsuits or administrative proceedings concerning an actual, alleged, or threatened release of any hazardous substance against the facility by another party? Only actions concluded by settlement or litigation need be considered.		X

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION IV: FACILITY WALK-THROUGH INSPECTION - OTHER AREAS

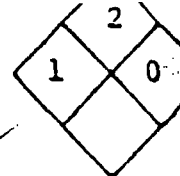
Instructions: This section of the checklist requires the owner and/or operator of the facility to conduct a walk-through inspection of the those portions of the facility not addressed in Section III in order to identify possible environmental problems, environmental warning signs or potential exposure to people, animals, or plants. Some of the problems that may be discovered during this inspection include abandoned storage tanks, spill areas, surface impoundments, etc. Some of the environmental warning signs include stains, discolored vegetation, and/or unnatural terrain. During the inspection, were any of the following present:

	YES	NO
1. Does the facility have vent pipes, fill pipes, and/or access routes that may indicate the presence of an underground storage tank?		X
2. Does the facility have stains and/or discolorations of the soil, flooring, drains and/or walls at the facility which may indicate a release to the environment that has not or is not being addressed under the oversight of an appropriate agency?		X
3. Does the facility have areas of soil at the facility that appear disturbed and which may indicate onsite disposal or land treatment of hazardous materials or remediation of releases without oversight by an appropriate agency?		X
4. Does the facility have areas at the facility where the terrain appears unnatural, such as unexplained mounds or depressions?		X
5. Does the facility have unusual smells or odors emanating from the soil, floor, drains, and/or walls at the facility?		X
6. Does the facility have dead, abnormal, or distressed-looking vegetation or conspicuous absence of vegetation at the facility that is not directly explainable by a deliberate action and/or lack of water at the site?		X
<p>7. Where does rain and/or washwater drain to at the facility? (circle all that apply) Note: slightly contaminated storm or washwater can seriously contaminate evaporation or settling areas (with no drainage) over a period of time.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>a. Storm Drain</p> <p>b. Sewer</p> <p>c. Drainage Ditch</p> </div> <div style="width: 45%;"> <p>d. Open Land</p> <p>e. Areas of pooling, settling, or evaporation</p> <p>f. Other _____</p> </div> </div>		

SAFETY BULLETIN

Union Chemicals Division
Petrochemical Group

not in
use
or
storage



UCD No.: 804

Product Code No.: 1297

CAS # 8008-20-6

UN No. 1223

MANUFACTURER'S NAME

Union Chemicals Division, Union Oil Company of California

STREET ADDRESS

1345 North Meacham Road

CITY, STATE, AND ZIP CODE

Schaumburg, Illinois 60196

Business Phone: (312) 885-5450

EMERGENCY TELEPHONE NO.

Transportation Emergencies call CHEMTREC (800) 424-9300
Health Emergencies Call Los Angeles Poison Control Center (24 hours) (213) 664-2121

PRODUCT:

1K KEROSENE

COMMON NAME:

AMSCO Solv 1297

GENERIC NAME:

Volatile Solvent

CHEMICAL NAME:

Not Applicable

CHEMICAL FAMILY:

Hydrocarbon Mixture

DOT PROPER SHIPPING NAME:

Not Applicable

WARNING STATEMENT:

Caution Combustible.
DO NOT induce vomiting if swallowed.
For industrial use only.

Section I --- INGREDIENTS

	TLV*		TLV*
Kerosine	20		

*Threshold Limit Value

A. OSHA ☐

B. ACGIH ☐

C. See Section III ☐

D. Other ☒

Suggested -
Carnegie-Mellon

Section II - - EMERGENCY AND FIRST AID PROCEDURES

EMERGENCY: Have a physician call LOS ANGELES POISON CONTROL CENTER (24 hrs.) 213/664-2121

Eye Contact	If this product comes in contact with the eyes, flush with large quantities of water for at least 15 minutes and seek immediate medical attention.
Skin Contact	If this product comes in contact with the skin, wash with soap and large quantities of water and seek medical attention if irritation from contact persists.
Inhalation	If breathing difficulties, dizziness, or lightheadedness occur when working in areas with high vapor concentrations, victim should seek air free of vapors. If victim experiences continued breathing difficulties, administer oxygen until medical assistance can be rendered. If breathing stops, begin artificial respiration and seek immediate medical attention.
Ingestion	If this product is swallowed, DO NOT induce vomiting. Seek immediate medical advice and/or attention.

Section III - - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

Eye Effects	This product may be an eye irritant.
Skin Effects	This product may cause skin irritation upon prolonged or repeated contact.
Systemic Effects	Various studies have shown a possible association with exposure to this product and the following: Headache, dizziness, nausea, weakening and numbness in extremities

Respiratory Protection (Specify Type)	The use of respiratory protection depends on vapor concentration above the time-weighted TLV; use a NIOSH approved cartridge respirator or gas mask.		
Ventilation	General mechanical ventilation may be sufficient to keep product vapor concentrations within specified time-weighted TLV ranges. If general ventilation proves inadequate to maintain safe vapor concentrations, supplemental local exhaust may be required. Other special precautions such as respiratory masks or environmental containment devices may be required in extreme cases.		
Protective Gloves	The use of impermeable gloves is advised to prevent skin irritation in sensitive individuals.	Eye Protection	Safety glasses, chemical goggles and/or face shields are recommended to safeguard against potential eye contact, irritation, or injury.
Other Protective Equipment	Impermeable aprons are advised when working with this product. The availability of eye washes and safety showers in work areas is recommended.		

Section V - - REACTIVITY DATA

Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (Materials to Avoid)	This product is incompatible with strong oxidizing agents strong acids or bases selected amines		
Hazardous Decomposition Products	Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.		
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	X	

Section VI - - SPILL OR LEAK PROCEDURES

HIGHWAY OR RAILWAY SPILLS - CALL CHEMTREC 800/424-9300

Precautions In Case of Release or Spill	Keep sources of ignition and hot metal surfaces isolated from the spill. Flush spilled material into suitable retaining areas or containers with large quantities of water. Small amounts of spilled material may be absorbed into an appropriate absorbant.
Reportable Quantity	Notify Coast Guard National Response Center; Phone No. 800-424-8802, if Spill Is Greater Than <u> </u> lbs (Kilograms)
Waste Disposal Method	Dispose of <u> </u> product in accordance with applicable local, county, state and federal regulations.

Handling and Storing Precautions	Keep product containers cool, dry, and away from sources of ignition. Use and store this product with adequate ventilation. (See Section IV.)
Other Precautions	Personnel should avoid inhalation of vapors. (See sections I, II, III, V, VI) Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected areas with water. (See sections II, IV, VI)

Section VIII - FIRE AND EXPLOSION HAZARD DATA

DOT Flammability Classification	Combustible Liquid	Flash Point Range: <input type="checkbox"/> Below 20° F. <input type="checkbox"/> 20° F. - 100° F. <input checked="" type="checkbox"/> 100° F. - 200° F. <input type="checkbox"/> Over 200° F. <input type="checkbox"/> None to boiling
Extinguishing Media	Use foam, CO ₂ or dry chemical fire fighting apparatus.	
Unusual Fire and Explosion Hazards	Keep work areas free of hot metal surfaces and other sources of ignition	
Fire Fighting Procedures	The use of self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent containers cool. Avoid spreading burning liquid with water used for cooling purposes.	

Section IX - PHYSICAL DATA

Approximate Boiling Range, ° F	328° - 510° F	Vapor Density: <input checked="" type="checkbox"/> Heavier Than Air <input type="checkbox"/> Lighter
Evaporation Rate: <input type="checkbox"/> Faster Than Ether <input checked="" type="checkbox"/> Slower	Percent Volatile: 100%	Solubility in Water: Negligible
Specific Gravity: <input checked="" type="checkbox"/> Lighter Than Water <input type="checkbox"/> Heavier	Weight per Gallon: 6.83	
Appearance and Odor:	This product is clear, has little if any color and has a characteristic odor.	

Section X - DOCUMENTARY INFORMATION

Product Code No. 1297	Issue Date 10/20/80	Prepared By Paul Pfeifer
Replaces: UCD No. 220	Product Code No. 1297	Issued 10/79
Reviewed By: <i>P. Totten</i>	Manager, Loss Prevention	
Reviewed By: <i>Raimund Seidel</i>	Director of Occupational Health & Toxicology	
Reviewed By: <i>Michael Schaefer</i>	Science and Technology Division	

The above information is believed to be correct as of the date hereof. However, no warranty of merchantability, fitness for any use, or any other warranty is expressed or is to be implied regarding the accuracy of these data, the results to be obtained from the use of the material, or the hazards connected with such use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume responsibility for the results of its use. This information is furnished on the condition that the person receiving it shall make his own determination as to the suitability of the material for his particular purpose and on the condition that he assume the risk of his use thereof.

Question 7

Provide copies of all manifests governing hazardous substances generated by Mid-West Fabricating Co. and its West Bent Bolt Division during its operations at the Property.

Manifests are available from the period of 2000 to present. Attached are the following manifests. All other manifests are for Non RCRA wastes.

Date	Manifest Number	Quantity	The hazardous substance listed in the waste stream	Notes
	001143399			
6/26/2007	FLE	1250 gal	Contains Chrome	
12/28/2005	24879052	1750 gal	Contains Chrome	
10/21/2004	23480634	300 lb.	Contains Mercury	Fluorescent Lights
3/3/2003	22175008	3000 lb.	Hydrochloric/Sulfuric	
12/16/2003	22767769	1800 gal	Contains Chrome	
3/25/2002	21536365	1500 gal	Contains Chrome	
12/10/2002	22166165	2100 gal	Contains Chrome	
1/18/2002	99725762	2500 gal	Contains Chrome	
4/3/2001	20747495	900 lb.	Contains Chrome	
8/23/2001	20745651	1800 lb.	Contains Chrome	
6/7/2000	20245014	2000 lb.	Contains Chrome	
11/28/2000	20438974	1700 gal	Contains Chrome	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAD004295572	2. Page 1 of 1	3. Emergency Response Phone 562-698-9615	4. Manifest Tracking Number 001143399 FLI
5. Generator's Name and Mailing Address MID WEST FABRICATING 8623 DICE ROAD SANTA FE SPRINGS, CA 90670 Generator's Phone: 562-698-9615					
6. Transporter 1 Company Name INDUSTRIAL WASTE UTILIZATION INC.				BY: _____ U.S. EPA ID Number CAD880585293	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address SIEMENS WATER TECHNOLOGIES CORP. 4375 S. BOYLE AVENUE VERNON, CA 90058 Facility's Phone: 323-277-1500				U.S. EPA ID Number CAD097030993	

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit - Wt./Vol.	13. Waste Codes	
		No.	Type				
1	RQ, Hazardous waste liquid, n.o.s. (surfactant with chromium) 9 NA3082 II	1	TT	1250	G	723	723
2							
3							
4							

14. Special Handling Instructions and Additional Information
76 / (14a) - surfactant with chromium - Approval #P164635
R 554076 D101757

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offor's Printed/Typed Name: **CHARLES R CRINER** Signature: _____ Month: **06** Day: **26** Year: **01**

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: **McMANAMA, LARRY L** Signature: _____ Month: **6** Day: **26** Year: **01**

Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

18. Discrepancy

18a. Discrepancy Indication Space ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
manifested 1250 Gm. Received 8436 Gm.

18b. Alternate Facility (or Generator) _____ Manifest Reference Number: _____ U.S. EPA ID Number: _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month: _____ Day: _____ Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. **H135** 2. **A** 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: _____ Signature: _____ Month: **06** Day: **26** Year: **01**

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670 4. Generator's Phone (562) 698-9615		C A D 0 0 4 2 9 5 5 7 2		7 9 0 5 2		A. State Manifest Document Number 24879052			
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES		6. US EPA ID Number C A R 0 0 0 0 5 3 4 0 5		D. Transporter's Phone (909) 598-4449		C. State Transporter's ID (Reserved)			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID (Reserved)		F. Transporter's Phone			
9. Designated Facility Name and Site Address U.S. FILTER RECOVERY SERVICES 5375 S. BOYLE AVE. LOS ANGELES, CA 90058		10. US EPA ID Number C A D 0 9 7 0 3 0 9 9 3		G. State Facility's ID		H. Facility's Phone (323) 277-1500			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. NA3082, HAZARDOUS WASTE, LIQUID, N.O.S. (CLEANING SOLUTION, CHROME), 9, PGII		12. Containers No. Type 001 T T		13. Total Quantity 0 1 7 5 0		14. Unit Wt/Vol G		15. Waste Number Site 125 EPA/Other 1007	
b.								Site EPA/Other	
c.								Site EPA/Other	
d.								Site EPA/Other	
J. Additional Descriptions for Materials Listed Above a. PROFILE # P154635 RS-43322		K. Handling Codes for Wastes Listed Above a. b. c. d.							
15. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE (909) 598-4449 CLIENT: MID-WEST FABRICATION CO BILL TO: ISLAND ENVIRONMENTAL SERVICES W.O. # 055850 JOB SITE: 8623 DICE RD., SANTA FE SPRINGS, CA 90670									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name GILBERT REZAK		Signature [Signature]		Month 1 2		Day 28		Year 05	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ARTHUR GONZALES		Signature [Signature]		Month 1 2		Day 28		Year 05	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month		Day		Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name									
Signature		Month		Day		Year			

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No. C A R 0 0 4 2 9 5 5 7 2 8 0 6 3 4		Manifest Document No. 2		2. Page 1 of 1		Information in the shaded areas is not required by Federal law							
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670 4. Generator's Phone: 562 698-9615						A. State Manifest Document Number 23480634							
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES 6. US EPA ID Number C A R 0 0 0 0 5 3 4 0 5						B. State Generator's ID C. State Transporter's ID (Reserved) D. Transporter's Phone (909) 598-4449							
7. Transporter 2 Company Name 8. US EPA ID Number						E. State Transporter's ID (Reserved) F. Transporter's Phone							
9. Designated Facility Name and Site Address LIGHTING RESOURCES, INC. 805 E. FRANCIS ST. ONTARIO, CA 91761 10. US EPA ID Number C A R 0 0 0 1 5 6 1 2 5						G. State Facility's ID H. Facility's Phone (909) 923-7252							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. NA3077, HAZARDOUS WASTE SOLID, N.O.S., 9, PGIII b. c. d.						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
						001 DM 00300 P						State 181 EPA/Other 0009	
16. Additional Descriptions for Materials CRUSHED LIGHT BULBS 17. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE (909) 598-4449 CLIENT: MID-WEST FABRICATORS BILL TO: ISLAND ENVIRONMENTAL W.O. # 044327 JOB SITE: 8623 DICE ROAD, SANTA FE SPRINGS, CA 90670						K. Handling Codes for Wastes Listed Above a. -01- b.						State EPA/Other	
												State EPA/Other	
												State EPA/Other	
												State EPA/Other	
18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						Printed/Typed Name Signature Month Day Year							
19. Discrepancy Indication Space						Printed/Typed Name Signature Month Day Year							
						Printed/Typed Name Signature Month Day Year							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year													

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law

C A D 0 0 4 2 9 5 5 7 2 3 1 7 4 2

3. Generator's Name and Mailing Address

MID-WEST FABRICATING COMPANY
8623 DICE RD.
SANTA FE SPRINGS, CA 90670
562-698-0615

A. State Manifest Document Number

22175008

B. State Generator's ID

C. State Transporter's ID (Reserved)

D. Transporter's Phone

(909) 598-4449

E. State Transporter's ID (Reserved)

F. Transporter's Phone

CAD 00364432

H. Facility's Phone

(323) 776-6234

5. Transporter 1 Company Name

6. US EPA ID Number

ISLAND ENVIRONMENTAL SERVICES

C A B 0 0 0 0 5 3 4 0 5

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

PHILIP SERVICES CORP
425 ISIS AVE. RHO-CHEM FACILITY
INGLEWOOD, CA 90301

10. US EPA ID Number

C A D 0 0 8 3 6 4 4 3 2

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit

15. Waste Number

11A MURRIATIC CORROSIVE LIQUID, NOS
(MURRIATIC/SULFURIC ACID), 8, UN1760, PGI
(D002)

006 D F

03000 P

State

791

EPA/Other

D002

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11A MURRIATIC/SULFURIC ACID SOLUTION, ERG#154, APP#

P314408

CRYSTALS

K. Handling Codes for Wastes Listed Above

a

15

b

c

d

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909) 598-4449
CLIENT: MID-WEST FABRICATING CO.
BILL TO: ISLAND ENVIRONMENTAL
W.O.#031742

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

CHARLES R CRINER

Signature

[Signature]

Month

Day

Year

03

30

03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Derrick Hancock

Signature

[Signature]

Month

Day

Year

03

30

03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

DENISE POWEN

Signature

[Signature]

Month

Day

Year

03

10

03

DO NOT WRITE BELOW THIS LINE.

Yellow

TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.

(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802 WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law			
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670 4. Generator's Phone (562) 698-9615						A. State Manifest Document Number 22767769					
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES 6. US EPA ID Number CAR0000053405						B. State Generator's ID					
7. Transporter 2 Company Name						C. State Transporter's ID (Reserved)					
8. US EPA ID Number						D. Transporter's Phone (909) 598-4449					
9. Designated Facility Name and Site Address U.S. FILTER RECOVERY SERVICES (CA), INC. 5375 S. BOYLE AVE. LOS ANGELES, CA 90058 10. US EPA ID Number CAD097030993						E. State Transporter's ID (Reserved)					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE, LIQUID, NOS (CLEANING SOLUTION), 9. NA3082, PGIII						12. Containers No. Type 001 HW		13. Total Quantity 81800		14. Unit G	
15. Additional Descriptions of Materials Listed Above p154635						K. Handling Codes for Wastes Listed Above a. b. c. d.		1. Waste Number State 3 EPA 18007			
								State			
								EPA/Other			
								State			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name KEITH WOODARD Signature Keith Woodard Month Day Year 12/16/03					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year						19. Discrepancy Indication Space MANIFESTED 1800 GALLONS RECD 13176 GALLONS					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Manoel Mendonca Signature Manoel Mendonca Month Day Year 12/16/03											

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-832-7550

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
3. Generator Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670		C A D 0 0 4 2 9 5 5 A 2	3 0 9 3 7	21536465	
4. Generator's Phone 562 698-9615				B. State Generator's ID	
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES		6. US EPA ID Number C A R 0 0 0 0 5 3 4 0 5			C. State Transporter's ID (Reserved)
7. Transporter 2 Company Name		8. US EPA ID Number			D. Transporter's Phone (909) 598-4449
9. Designated Facility Name and Site Address D/K ENVIRONMENTAL 3650 E. 26TH ST. LOS ANGELES, CA 90023		10. US EPA ID Number C A T 0 8 0 0 3 3 6 8 1			E. State Transporter's ID (Reserved)
					F. Transporter's Phone
					G. State Facility's ID CAT080033681
					H. Facility's Phone (323) 268-5056
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	Waste Number
a. HAZARDOUS WASTE, SOLID, NOS (FILTER MATERIAL CHROMIUM), 9, NA3077, PGIII		003 D M	01500	P	State 181 EPA/Other 5007
b. NON-RCRA Hazardous Waste, Solid (Filter Debris)		0020 H 00300 P			State 352 EPA/Other None
c.					State
d.					EPA/Other
e.					State
f.					EPA/Other
Additional Descriptions for Materials Listed Above		Wastes Listed Above			
a) 29030-15		03		03	
b) 320322-15					
Waste Acceptance Criteria and Protective Gear. 24 HOUR PHONE 909) 598-4449					
a) ERG#171					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name CHARLES R. CRINER		Signature <i>[Signature]</i>		Month Day Year 03 21 02	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Keith Woodard		Signature <i>[Signature]</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name Robert Newhouse		Signature <i>[Signature]</i>	
19. Discrepancy Indication Space				Month Day Year 03 25 02	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19		Printed/Typed Name Clarissa Perez		Signature <i>[Signature]</i>	
				Month Day Year 03 25 02	

DO NOT WRITE BELOW THIS LINE.

**UNIFORM HAZARDOUS
 WASTE MANIFEST**

1. Generator's US EPA ID No. **CAD00429557** 2. Page 1 of 1
 Manifest Document No. **226417**

Information in the shaded areas
 is not required by Federal law

3. Generator Name **MID-WEST FABRICATING COMPANY**
8623 DICE RD.
SANTA FE SPRINGS, CA 90670
 4. Generator's Phone **562 698-9615**

A. State Manifest Document Number **22166165**

B. State Generator's ID

5. Transporter 1 Company Name **ISLAND ENVIRONMENTAL SERVICES** 6. US EPA ID Number **CAR00005340**

C. State Transporter's ID (Reserved)

D. Transporter's Phone **(909) 598-4449**

7. Transporter 2 Company Name 8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Facility Name **ENVIRONMENTAL** Address **3650 E. 26TH ST.**
LOS ANGELES, CA 90023 10. US EPA ID Number **CAT08003368**

G. State Facility's ID **15108003368**

H. Facility's Phone **(323) 268-5050**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
 a. **HAZARDOUS WASTE, SOLID, NOS (CHROMIUM), 9,**
NA3077, PGIII

12. Containers No. **007** Type **D** 13. Total Quantity **02100** 14. Unit **P** 15. Waste Number **181**

b. **NON-RCRA HAZARDOUS WASTE, SOLID (FILTER DEBRIS)**

12. Containers No. **000** Type **D** 13. Total Quantity **00000** 14. Unit **P** 15. Waste Number **182**

c.

12. Containers No. Type 13. Total Quantity 14. Unit 15. Waste Number

d.

12. Containers No. Type 13. Total Quantity 14. Unit 15. Waste Number

Additional Descriptions for Materials Listed Above
 11a) FILTER MATERIAL, ERGW171, APP#290730-15
 11b) FILTER DEBRIS, APP#320322-15

K. Handling Codes for Wastes Listed Above
 a. **Q5** b. c. d.

15. WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909 598-4449
 CLIENT: MID-WEST FABRICATING COMPANY
 BILL TO: ISLAND ENVIRONMENTAL
 W.O. #026417

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name **CHARLES R CRINCE** Signature **[Signature]** Month **12** Day **10** Year **02**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name **Elmer C. [Signature]** Signature **[Signature]** Month **12** Day **11** Year **02**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space
DK ENVIRONMENTAL FACILITY IN LOS ANGELES, CALIFORNIA HAS THE APPROPRIATE PERMITS TO RECEIVE YOUR WASTE STREAM AS QUALIFIED OUR EPA

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in the Remarks section
 Printed/Typed Name **Chudis Perez** Signature **[Signature]** Month **12** Day **24** Year **02**

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS
 (Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550.

RECEIVED JAN 24 2002

UNIFORM HAZARDOUS
WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law

RECEIVED JAN 9 2002

CA 0000429557202180101

99725762

3. Generator's Name and Mailing Address

Midwest Fabricating Company
3623 DICE RD.
GARITA, CA 90670
562-698-9615

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name

Island Environmental Services

6. US EPA ID Number

CA 0000053405

C. State Transporter's ID (Required)

D. Transporter's Phone

909)598-4449

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Required)

F. Transporter's Phone

9. Designated Facility Name and Site Address

US Filter Recovery Services (CA), Inc.
5375 S. Boyle Ave.
Los Angeles, CA 90058

10. US EPA ID Number

CA D 097030993

G. State Facility's ID

H. Facility's Phone

800)266-7747

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

Hazardous Waste, Liquid, AOS (Chromium), 9,
NA 3082, PCII

12. Containers

No.

Type

13. Total Quantity

14. Unit

Wt/Vol

Waste Number

001 TT 02500 G

State

EPA Other

State

EPA Other

State

EPA Other

State

EPA Other

State

EPA Other

15. Additional Descriptions for Materials Listed Above

E1164400001AK

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

01

16. Special Handling Instructions and Additional Information

WEAR Appropriate Protective Gear, 24 Hour Phone 909)598-4449
a) ERC #171

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

CHARLES R CRINER

Signature

CRINER

Month Day Year

01/18/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Keith Woodard

Signature

Keith Woodard

Month Day Year

01/18/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

Manifested 2500 Gallons, Received 2201 Gallons

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Tom Hall

Signature

Tom Hall

Month Day Year

01/21/02

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No C A D 0 0 4 2 9 5 5 7 2		Manifest Document No 11200		2. Page 1 of 1		Information in the shaded areas is not required by Federal law					
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670 4. Generator's Phone (562) 698-9615						A. State Manifest Document Number 20747495							
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES						B. State Generator's ID							
6. US EPA ID Number C A R 0 0 0 0 5 3 4 0 5						C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name						D. Transporter's Phone (909) 598-4449							
8. US EPA ID Number						E. State Transporter's ID (Reserved)							
9. Designated Facility Name and Site Address D/K ENVIRONMENTAL 3650 E. 26TH ST. LOS ANGELES, CA 90023						F. Transporter's Phone							
10. US EPA ID Number C A T 0 8 0 0 3 3 6 8 1						G. State Facility's ID CAT080033681							
H. Facility's Phone (323) 268-5056													
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
a. HAZARDOUS WASTE, SOLID, NOS (FILTER MATERIAL CHROMIUM), 9, NA3077, PGIII						0 0 3 D M		0 0 9 0 0		P		181 EPA/Other 0007	
b. THIS WASTE STREAM HAS BEEN QUALIFIED FOR RECYCLING/TREATMENT AT THE D/K ENVIRONMENTAL FACILITY IN LOS ANGELES CALIFORNIA. THIS FACILITY HAS THE NECESSARY PERMITS TO RECEIVE YOUR WASTE STREAM. QUALIFIED. OUR EPA NUMBER IS CAT080033												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above a) #290730-15						K. Handling Codes for Wastes Listed Above a) 03		b)		c)		d)	
16. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909) 598-4449 a) ERG#171													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name CHARLES R CRINER						Signature 				Month Day Year 04 03 01			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JERRICK HANDCOX						Signature 				Month Day Year 04 03 01			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature				Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Claudia Perez													
Signature 						Month Day Year 04 09 01							

DO NOT WRITE BELOW THIS LINE.

Yellow. DTSC SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
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IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR
TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No.	Manifest Document No.	Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670		C A D 0 0 4 2 9 5 5 7 2 1 2 9 5 0		A. State Manifest Document Number 20745651	
4. Generator's Phone () 562 698-9615		6. US EPA ID Number		B. State Generator's ID	
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES		C A R 0 0 0 0 5 3 4 0		C. State Transporter's ID (Reserved)	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (909) 598-4449	
9. Facility Name and Site Address DK ENVIRONMENTAL 3650 E. 26TH ST. LOS ANGELES, CA 90023		10. US EPA ID Number C A T 0 8 0 0 3 3 6 8		E. State Transporter's ID (Reserved)	
				F. Transporter's Phone	
				G. State Facility's ID CAT08003368	
				H. Facility's Phone (323) 268-5056	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
a. HAZARDOUS WASTE, SOLID, NOS (FILTER MATERIAL CHROMIUM), 9, NA3077, PGIII		004 D	1800	P	State 181 EPA 181
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a. 03 b. c. d.			
15. WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909) 598-4449 a) ERG#171 a) ERG#171					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Charles R. Cramer		Signature <i>Charles R. Cramer</i>		Month Day Year 08 23 01	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Derrick Handrox		Signature <i>Derrick Handrox</i>		Month Day Year 08 23 01	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 9. Printed/Typed Name MIKE FOX					
		Signature <i>Mike Fox</i>		Month Day Year 08 27 01	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

RECEIVED JUN 9 2000

2. Page 1

Information in the shaded areas
is not required by Federal law.

C A D 0 0 4 2 9 5 5 7 2 0 2 0 8 7

of 1

2024501

3. Generator's Name and Mailing Address

MID-WEST FABRICATING COMPANY
8623 DICE RD.

SANTA FE SPRINGS, CA 90670

4. Generator's Phone: 562 699-9615

A. State Manifest Document Number

B. State Generator's ID

C. State Transporter's ID (Reserved)

D. Transporter's Phone: (909) 598-4449

E. State Transporter's ID (Reserved)

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone: (323) 268-5056

5. Transporter 1 Company Name

6. US EPA ID Number

ISLAND ENVIRONMENTAL SERVICES

C A R 0 0 0 0 5 3 4 0 5

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

D/K ENVIRONMENTAL

3650 E. 26TH ST.

LOS ANGELES, CA 90023

10. US EPA ID Number

C A T 0 8 0 0 3 3 6 8 1

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

HAZARDOUS WASTE, SOLID, NOS (FILTER MATERIAL
CHROMIUM), 9, NA3077, PGIII

12. Containers

No.

Type

13. Total

Quantity

14. Unit

Wt/Vol

15. Waste Number

007

D

M

02000

P

State

181

EPA/Other

D007

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

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EPA/Other

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EPA/Other

12. Additional Descriptions for Materials Listed Above

a) # 290030-15

K. Handling Codes for Wastes Listed Above

a

03

c

d

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909) 598-4449

a) ERG#171

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

GILBERT ARZATE

Signature

Gilbert Arzate

Month Day Year

06 07 00

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Henry Saunders

Signature

Henry Saunders

Month Day Year

06 07 00

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name

John Teier

Signature

John Teier

Month Day Year

06 07 00

DO NOT WRITE BELOW THIS LINE.

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address MID-WEST FABRICATING COMPANY 8623 DICE RD. SANTA FE SPRINGS, CA 90670 4. Generator's Phone (562) 698-9615		C A D 0 0 4 2 9 5 5 7 2	0 4 0 3 7	State Manifest Document Number 20438974	
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES		6. US EPA ID Number C A R 0 0 0 0 5 3 4 0 5	B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number	C. State Transporter's ID (Reserved)		
9. Designated Facility Name and Site Address U.S. FILTER RECOVERY SERVICES (CA), INC. 5375 S. BOYLE AVE. LOS ANGELES, CA 90058		10. US EPA ID Number C A D 0 9 7 0 3 0 9 9 3	D. Transporter's Phone (909) 598-4449		
			E. State Transporter's ID (Reserved)		
			F. Transporter's Phone		
			G. State Facility's ID C A D 0 9 7 0 3 0 9 9 3		
			H. Facility's Phone (800) 266-7747		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE, LIQUID, NOS (CHROMIUM), 9, NA3082, PGIII		12. Containers No. Type 0 0 1 T T	13. Total Quantity 0/500	14. Unit G	1. Waste Number State EPA/Other 0007 F006
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above E1164400001AK		K. Handling Codes for Wastes Listed Above a. 01 b. c. d.			
15. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR. 24 HOUR PHONE 909) 598-4449 a) ERG#171 D19389					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name RUDY RAMIREZ		Signature Rudy Ramirez		Month Day Year 11 15 99	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Raymond Covarrubias		Signature Raymond Covarrubias		Month Day Year 11 28 00	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space 11. a) VOLUME DISCREPANCY GREATER THAN 10% ACTUAL 999.9 G.					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Thom Foster		Signature Thom Foster		Month Day Year 11 28 00	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

Question 8

Provide any and all information regarding any known releases of hazardous substances/materials/wastes to any soil and/or water during your operations at the Property and subsequent cleanups of such releases.

Based on the reports enclosed in Question 6

1. A notice of Violation and Order to Comply was issued on June 2, 1981 by the Los Angeles County Engineers to cease discharging oil to the ground. This area was remediated in the 1980s.
2. Two 30 to 40 gallon spill of sodium cyanide solution were reported to the Los Angeles County Engineers in 1974 and 1978 which they ordered to be cleaned up.

Question 9

Did Mid-West Fabricating Co. or West Bent Bolt ever operate at 8625 Dice Road, Santa Fe Springs, CA? If so, provide responses to Request Numbers 3 through 9 above concerning operations at 8625 Dice Road, Santa Fe Springs, CA.

8625 and 8625 Dice constitute one facility, the answers to the questions pertain to both addresses.



7005 1160 0005 3222 0800



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94105

U.S. POSTAGE
PAID
WHITTIER, CA
90606
MAY 16, 08
AMOUNT

\$7.60
00060749-05

RETURN RECEIPT
REQUESTED

8th floor

from



MID WEST

FABRICATING CO.

8623 Dice Road

Santa Fe Springs, CA 90670

to

LINDA KETELLAPPER, SFD-7-5
U.S. ENVIRONMENTAL PROTECTION AGENCY
REGION IX
SUPERFUND DIVISION
75 HAWTHORNE STREET
SAN FRANCISCO CA 94105

